

certified products directory safety glazing material used in buildings visit our website @ sgcc.org

Safety Glazing Certification Council Certified Products Directory (CPD)

Certification Program for safety glazing materials found to be in compliance with one or both of the following specifications:

"American National Standard for Safety Glazing Materials used in Buildings - Safety Performance Specifications and Methods of Test: ANSI Z97.1-2004"

Copies of ANSI Z97.1-2004 may be obtained by calling (212) 642-4900, writing the following address or visiting the following website:

American National Standards Institute 11 W 42nd St., #13th FI New York, NY 10036-8002 http://webstore.ansi.org

"Consumer Products Safety Commission Safety Standard for Architectural Glazing Materials - at Title 16, Part 1201 of the Code of Federal Regulations: 16 CFR 1201"

Copies of 16 CFR 1201 may be obtained by calling (202) 512-1800, writing the following address or visiting the following website:

Superintendent of Documents PO Box 371954 Pittsburg, PA 15250-7954 www.access.gpo.gov

Additional copies of this publication may be obtained by contacting the SGCC® office.

PO Box 730

Sackets Harbor, NY 13685 Phone: (315) 646-2234 Fax (315) 646-2297 staff@amscert.com

Visit our website @ www.sgcc.org

SGCC® information and guidelines are included in the twice per year printing of the certified products directory, or are available from SGCC® upon request. Re-printing of this information in any other manual, material or document without the written permission of SGCC® is in conflict with the desire of SGCC®, and should not be interpreted as being endorsed by or affiliated with SGCC®.

Safety Glazing Certification Council © 2008

~ TABLE OF CONTENTS ~

	PAGE
SGCC Fall Meeting Announcement Inside Front	
ANSI Z97.1-2004	1
CPSC 16 CFR 1201	1
Meetings of the Certification Committee	3
Roster	3
Program Concept	8
Procedural Guide	9
Certification Guidelines and Interpretations	14
SGCC® Label Requirements	26
CPSC Act Labeling Requirements	27
Classified Tempered Glass Patterns	28
Certified Products (Numerical Sequence)	29
Certified Products (Alphabetically By Plant)	39
Certified Products Key	56
Certified Products (By Product Type)	57
SGCC® Approved Laboratories	89

~ MEETINGS OF THE CERTIFICATION COMMITTEE ~

The Certification Committee of the Safety Glazing Certification Council meets annually. Minutes of these meetings may be obtained by writing to the Administrative Manager of the Safety Glazing Certification Council (SGCC®).

Certification in this directory is current as of the date of issue, however, products may be certified or have certification removed from time to time. For the most current information, please contact the Administrative Manager of SGCC®.

Any questions, comments, or requests for copies of this directory should be directed to the Administrative Manager of the Safety Glazing Certification Council:

~ ADMINISTRATION ~

Administrator:

Administrative Management Systems, Inc. (AMS)

PO Box 730

Sackets Harbor, NY 13685
Telephone: 315-646-2234
Fax: 315-646-2297
E-mail: staff@amscert.com
Web-site: www.sqcc.org

Administrative Staff:

John G. Kent, Administrative Manager

Brandy L. Sonnenburg, Administrative Assistant

~ ROSTER ~

~ SGCC® BOARD OF DIRECTORS ~

~ SGCC® OFFICERS ~

President Vice President Secretary Treasurer Bill Nugent Bernie Herron June Willcott Elaine S. Rodman

~ REPRESENTING PUBLIC INTEREST ~

Mr. William Nugent

Wiss, Janney, Elstner Associates, Inc.

330 Pfingsten Road

Northbrook, IL 60062-2095 Telephone: 847-272-7400

Fax: 847-291-9599

Ms. Elaine S. Rodman The Rodman Group 1100 Middle Road Glenshaw, PA 15116 Telephone: 412-486-6384

Fax: 412-486-6387

Ms. June Willcott Willcott Engineering, Inc. 1727 North State Road 7

Margate, FL 33063

Telephone: 954-975-7979

Fax: 954-975-7509

Mr. Peter Weismantle

Skidmore, Owings & Merrill LLP 224 S. Michigan Avenue, Ste. 1000

Chicago, IL 60604

Telephone: 312-360-4773

Fax: 312-360-4550

~ REPRESENTING INDUSTRY ~

Carl Carmen Consolidated Glass 1150 N. Cedar St. New Castle, PA 16103 Phone: (724) 658-4541

Mr. Mark B. Cody c/o AGC Flat Glass North America P.O. Box 929 Kingsport, TN 37662 Phone: (423) 229-7222 Bernie Herron Cardinal IG 7201 West Lake Street Minneapolis, MN 55426 Phone: (952) 929-3134

Richard Paschel Val TemperBent LP 149-01 Hollywood Ave. Flushing, NY 11355 Phone: (708) 388-4300

~ Honorary Non-Voting Lifetime Member ~ Mr. Norman Nitschke

~ COMMUNICATIONS ~

In all matters concerning the administration and implementation of the SGCC® certification program, correspondence may be directed to any of the following:

Bill Nugent Wiss, Janney, Elstner Associates, Inc. 330 Pfingsten Road Northbrook, IL 60062-2095 Telephone: 847-272-7400 Mr. Mark B. Cody, Chairman SGCC® Certification Committee c/o AGC Flat Glass North America P.O. Box 929 Kingsport, TN 37662 Telephone: 423-229-7222

Mr. John G. Kent Program Administrator Administrative Management Systems, Inc. (AMS) P.O. Box 730 Sackets Harbor, NY 13685 Telephone: 315-646-2234

~ LEGAL COUNSEL ~

William M. Hannay, Esq. Schiff, Hardin & Waite 7200 Sears Tower Chicago, IL 60606 Telephone: 312-258-5617

Fax: 312-258-5600

~ FINANCIAL AUDITORS ~

David Bowles Kane, Bowles & Moore 209 Second St. Liverpool, NY 13088 Telephone: 315-451-6167

Fax: 315-451-6093

SGCC Certification Committee

Licensee	Primary Member	First Alternate	Second Alternate
Addis Glass Fabricating, Inc.	Kevin Addis		
AGC Flat Glass North America	Mark Cody	Thomas Mewbourne	
AGC Flat Glass North America	Mark Cody	Thomas Mewbourne	
AGC Flat Glass North America	Mark Cody	Thomas Mewbourne	
Al Abbar Architectural Glass	Jean Lelievre		
All Team Glass & Mirror, Ltd.	Lee Timoll	Joseph Montiano	
All Weather Pittsburgh	Joseph Santelli		
American Shower Door	Tom Hori		
Amsco Windows	Joe Jonely		
Anlin Industries	Andy Peterson		
Anthony International	Dennis Kato	Mark Sandnes	
Arch Aluminum & Glass Co. Inc.	Cliff Monroe	Leon Silverstein	Bob Martin
Arch Deco Glass	Mike Blankenship		
Architectural Glass Industries, LLC	David Tofinchio		
Arlene Stained Glass & Door	Son Nguyen		
Ashwood Commons LLC	John Su		
Bendheim Wall Systems	Robert Jayson		
Berkowitz, J.E.	Jim Stinsman		
Bronco Industries, Inc.	Bronson Lam		
Cameron Glass, Inc.	John Alajaji	Troy Gillion	
Cardinal IG	Bernie Herron	Bob Spindler	Oak Moser
Cardinal Tempering	Greg Abrams		
Changshu Hard Glass Co., Ltd.	Zinger Yu		
Changshu Xingfu Glass Building Material Co., LTD	Zhong Chun		
Changshu Zhongxin Bldg. Mat. Co.	Denise Lu		
Chicago Tempered Glass, Inc.	Adam Kaczynski		
Coastal Glass Distributors	Chuck Hammer		
Colonial Mirror & Glass Corp.	George Weiner	George Weiner	
Commercial Insulating Glass Co.	Jeff Winsler		
Consolidated Glass Corp.	Carl Carmen	Louis Merryman	
Contour Industries, Inc.	Lee Mulkey	David Tomlinson	
Contractors Wardrobe	Jack Violante		
Coral Industries	Patrick Conner		
Craftsman Tempered Glass	Bob Larson		
Custom Glass Products, Inc.	Eric Reeder		
Dalian Huaying Glass Products Co., Ltd.	Becky Feng		
Dallas Flat Glass Distributors, Inc.	Linda Jo Holman		
Denver Glass Interiors, Inc.	David Uhey		
Desert Glass Products	Dan Haney	Kirk Vaught	
Dillmeier Enterprise, Inc.	Cody Tran		
Dlubak Corporation	David Bazzano		
Dong Sung Glass Korea, Co., Ltd.	Mike Cho		
Dongli Tempered Glass Co., Ltd.	Li JianGuo		
Downey Glass Industries, LLC	Hugh Higgins		
Eckelt Glas GmbH	Christian Eckelt		
Efco Corp.	Mark Crane		
El Castillo VitroMart	Carlos Benet Trad		
Engineered Glass Products, L.L.C.	Goran Radojevich		
Flat Glass Distributors, Inc.	Thomas Cruz		
FTG of NC, LLC	John Joynt		
Galaxy Glass Corp., Inc.	Eugene Negrin	John O'Keefe	

SGCC Certification Committee

Licensee	Primary Member	First Alternate	Second Alternate
General Glass	Greg Bakker		
GGI Glass Distributors Corp.	Bud Hudgins	David S. Balik	
Giber Inc.	Jainarine Aparbal		
Glass Design of Miami, Inc.	Ernesto Garcia		
Glass Dynamics, Inc.	Conrad Lankford		
Glass South Africa, LTD Parow	Stephen Simons		
Glass Unlimited of High Point, Inc.	Clint Field		
Glass, Inc.	John Folina		
GlassDepot, LLC	Bob Becker		
Glenny Glass Co.	Braxton Smith		
Goldray Industries Ltd.	Lee Mulligan		
Guangdong Golden Glass Technologies Limited	Wu Congzhen		
Guardian Fabrication Corp	Kevin B. Olah	Daphinne Pedreschi	Henry A. Gorry
Guardian Industries Canada Corp.	Kevin B. Olah	Daphinne Pedreschi	Henry A. Gorry
Guardian Industries Corp.	Kevin B. Olah	Daphinne Pedreschi	Henry A. Gorry
Haida Safety Glass Ltd.	David Zhu		
Industrial Tempering Glass	Alexander		
Insulated Glass of America	Derek Spears		
Insulite Glass Co., Inc.	Larry Vasholz		
Intex Glass (Xiamen) Co., Ltd.	Chris Snyder		
Intigral	Mark Hutchinson		
JYC Glass Co. Ltd.	Li Xiang Sheng		
Kohler Company	Fred Bruce		
Laurier Glass Ltd.	Caroline Mercier		
Mid Ohio Tempering	Carl Edwards	Dean Mead	
Milgard Tempering, Inc.	Jeff Tregoning	Mike Campbell	
Mirror Factory	Marlan Carlson	Tom Carlson	Lance Smith
MirrorCrafters Custom Beveling Inc.	Edward Fisher	, o cancer	
MLC Windows & Glass	Michele Lochirco		
Multiver	Edgar Cormier	Chantel Theriault	
Nashville Tempered Glass Corp.	Kevin Moore	Shamer mendan	
Northwest Glass	Bill Pollack		
Oldcastle Glass	Rick Wright	John Bush	Robert Williams
Oldcastle Glass CPG	Rick Wright	John Bush	Robert Williams
	Jack Garforth	Craig Cox	
Patio Enclosures, Inc.	Mark Francart	Rick Gugliuza	Maria Tavarez
PDC Glass & Metal Services	Steve Nielsen	Mon Sugnaza	
PFG Industries	Rod Hershberger		
PGT Industries	Paul W. Bush	Wayne Voor	James Terrell
PPG Inds., Inc.	Stephane Mercier	wayne voor	barnes remain
Preico, Inc.	Irwan Kamarudin		
PT Abebersa Pratama	Mrs. Lianni Sudjono		
PT Roxy Prima Indo Products	Robert Deeb		
PT Surya Adhitia Fortuna Glass			
QBP Co., Ltd.	Lisa Chang		
Qingdao JinJing Co. Ltd	Jerry Han		
Qinhuangdao Jixiang Glass Industry	Jixiang Liu		
Qinhuangdao Kunping Safety Glass Co. Ltd.	Zhao Ping-Wang	Chang ViBin	
QinHuangDao Tianrui Tempered Technology Glass	Zhu YanJun	Cheng YiBin	
Quaker Window Products, Inc.	Curtis Weavers		
Quality Glass & Mirror, Inc.	Tom Markowski		
Ready Glass & Mirror, Inc.	Silverio Perez		

SGCC Certification Committee

Licensee	Primary Member	First Alternate	Second Alternate
Saint Gobain Mexico, S.A. de C.V.	Araceli Gutierrez		
Saint-Gobain SOVIS	Jean-Francois Royan		
SCHOTT Gemtron - Vincennes	Tom Blakeslee	Robert B. Ryan	Steven J. Hutson
SCHOTT Gemtron (Canada) Corporation	Bill Bartlett		
Shanghai Lvyuan Glass Co., LTD	Zheng Haiqing		
Shanghai Yaohua Pilkington Glass	Sun Dahai		
Shaw Glass Co.	Frederic P. Shaw	Troy Johnson	Bill Connell
Shenzhen Sanxin Special Glass Technology Co., Ltd	Wang Jinlin		
SIGCO, Inc.	David A. McElhinny		
Simonton Windows	Kevin Baker	Chuck Andersen	
Southwest Glass Products Inc.	David Burdan		
Sovis North America, Inc.	Mark A. Durfield	Luc-Michel Riblier	
Spec-Temp, Inc.	Tim Peffley		
SRT Glass LLC, Shanghai	Rubens Jacob		
Sunshine Performance Glass	Michael McHugh		
Swift Glass Co., Inc.	Daniel J. Burke	Kathleen B. Schweizer	Charles Burke
Syracuse Glass Company	John Dwyer		
Tai Shan City Da Heng Art Glass Ltd.	Liu Woxian		
Taiwan Glass Industries Corp.	Peter Chen		
Techni-Glass, Inc.	Pat Murphy	Jason Hooven	
Tecnoglass S.A.	Christian Daes		
Tempered Glass, Inc.	Douglas Sampsel	Joel Wrenn	
TianJin Dong Sung Home Building Materials Co. Ltd.	Sang Kuy Lee		
Traco (Three Rivers Alum)	Joseph Logan	Brad Fello	
Trimlite, LLC	F. Ross Murray		
Triple Seal Ltd.	Steve Callahan		
United Plate Glass Co., Inc.	Darin Vietmeier		
Val S.P.A.	Richard Paschel	Roberto Bimbi	
Val Temperbent, LP	William Wilczynski	Richard Paschel	Sergio Flores
Vetreria Valentini S.R.L.	Claudio Valentini		
Vidrios Lirquen S.A.	Alejandro Flores		
Vidrios Marte SA de CV	Hugo Hernandez		
Viracon, Inc.	Brian Louks	Don Boutelle	
Virginia Glass Products Corp.	Benjamin Beeler	W. Chris Beeler	
Viridian	Bill Joycey		
Vitro America	Benny Walker		
Vitro America, Inc.	Mike Grossman	Rick Dashley	
Vitro Colombia S.A.	Ivan Guerrero		
Viwinco, Inc.	Michael Duncan		
Westshore Glass	Bill Bellis	Todd Elozory	Tucker Kruse
XYG Glass (Div. of Xinyi Grp (Glass) Co. Ltd.)	Alfred Ngai		
Yao Xiang Glass Product Co. Ltd.	Mai Yao Dong		
Yao Xiang Glass Product Co. Ltd. Certification Committee Chairman - Mark Cody Member by virtue of being a director	Mai Yao Dong		
Public Interest William Nugent Public Interest Elaine Rodman			
Public Interest Elaine Rodman Public Interest June Willcott			
Public Interest Peter Weismant			
Glasstech, Inc Norman Nitschk	е		

~PROGRAM CONCEPT~

The Safety Glazing Certification Council (SGCC®) is a non-profit corporation, established in 1971 by manufacturers of safety glazing products, building code officials, and others concerned with public safety.

SGCC® maintains a program which provides for the certification of safety glazing materials found to be in compliance with one or both of the following specifications:

American National Standard for Safety Glazing Materials used in Buildings - Safety Performance Specifications and Methods of Test: ANSI Z97.1-2004

Consumer Product Safety Commission Safety Standard for Architectural Glazing Materials - codified at Title 16, Part 1201 of the Code of Federal Regulations: 16 CFR 1201

These specifications subject safety glazing materials, used in buildings and architectural products, to practical tests designed to reduce or eliminate unreasonable risk of death and injury when safety glazing material is broken by human contact.

The specification(s) to which a safety glazing material is certified by SGCC®, is at the direction of the licensee.

SGCC® responsibilities are threefold: to conduct an independent routine sampling and testing program; to approve and register the form of a licensee's label; and to withdraw the licensee's authority to use that label if certified products do not meet specification(s).

Management and control of SGCC® is vested in a board of directors, half representing industry and half representing the public interest. To prevent industry dominance of SGCC® actions, half the voting power of the board resides in the public interest directors regardless of the number of directors present at a meeting.

The certification program uses approved testing laboratories under the supervision of a qualified Administrator, retained by and responsible to SGCC®, who is unaffiliated with any licensee of safety glazing materials.

The licensee of a product listed in this directory has certified that the labeled material complies with the applicable specification(s). Compliance of a certified product with the applicable specification(s) is checked periodically by an approved testing laboratory under the supervision of SGCC®.

All manufacturers of safety glazing products are eligible and encouraged to apply for SGCC® certification. Products may also be licensed by non-manufacturers. (See "Who Can Become a Licensee.") However, products are not certified until a test to the applicable specification(s) conducted at an approved testing laboratory indicates compliance, the SGCC® certification invoice is paid, and SGCC® License Agreements are properly executed.

Once certified by SGCC®, a product is assigned an exclusive certification number to identify it and the plant at which it is made. After which, to ensure continued adherence to the specification(s), SGCC® independently selects, at least twice in each year, samples during unannounced visits to the manufacturing plant or randomly from the market place to be tested to the applicable specification(s). Consequent to a test result showing compliance with the applicable specification(s) SGCC® authorizes the continued use of the certification number and the product listing in this directory.

This directory is divided into four basic listings: the first is by numerical sequence of certified product numbers listing the licensee holding that number; the second is of manufacturing licensees listed alphabetically by plants and the approved products manufactured at those plants; the third is by non-manufacturing licensee's and their approved products; and the fourth is by product type listing all licensees and locations approved for each product type. There is also an alphabetical listing, by manufacturers, illustrating a label typical of the licensee. The Table of Contents lists various procedural and administrative information, as well as information as to where officers and directors may be located. Upon request, information from SGCC® concerning a statement of procedures or copies of minutes are available to manufacturers, public interest groups, and individuals.

~PROCEDURAL GUIDE~

FOREWORD

The acceptance of a certified safety glazing material comes from the conviction such certification assures a high level of safety and quality, and that the integrity of the identifying mark or certification label is reliably maintained by a competent certifying agency.

Both ANSI Z97.1 and 16 CFR 1201 provide sound technical basis for a high level of safety. With the addition of independent administration, plus periodic routine sampling and product evaluation, a program of product certification is maintained which provides an independent third-party certification and testing program. The Certification Program described herein is predicated upon the concept of independent and impartial administration of the certification procedures which are incorporated in the SGCC® License Agreement.

The SGCC® License Agreement is the governing document for the operation of the Certification Program. The Procedural Guide, which is not an extension of this document, is for information and guidance and serves to describe administrative procedures and to ensure the uniform and equitable operation of the Certification Program.

GENERAL INFORMATION

THE CERTIFICATION CONCEPT

The SGCC® Certification Program is based on the conviction no standard of safety or quality is good without the continuous adherence of the licensees' certified products to that standard.

To buyers, specifiers, code officials and users, the SGCC® certification label offers the licensee assurance his safety glazing material has been produced in conformance to ANSI Z97.1 and/or 16 CFR 1201.

Federal law, many state statutes, municipal ordinances, and building codes require glazing materials installed in certain defined locations comply with ANSI Z97.1 and/or 16 CFR 1201.

WHO CAN BECOME A LICENSEE?

Any manufacturer of safety glazing materials or any party contracting for the manufacture of safety glazing materials is eligible, on a voluntary basis, to become a licensee.

WHO CONDUCTS THE PROGRAM?

The Safety Glazing Certification Council, a non-profit corporation, is the sponsor of the Certification Program. SGCC® supervises the Certification Program under which its Administrator periodically checks and reports compliance of the products having the SGCC® certification label with the requirements of ANSI Z97.1 and/or 16 CFR 1201.

ADMINISTRATION

Administrative Management Systems (AMS), is the independent Administrator of the Certification Program. AMS maintains the SGCC® office of certification and conducts the routine day-to-day business. All transactions are done in the name of SGCC®.

HOW CAN YOU BECOME A LICENSEE?

The following must be accomplished before SGCC® can certify an item of safety glazing material:

- a) The applicant signs two copies of the SGCC® License Agreement (including notarization of the Affidavit, Appendix A) and sends these to SGCC®. SGCC® will countersign all copies and return one to the applicant. Non-manufacturing applicants must include the location and appropriate signatures of their manufacturer for each location.
- b) The applicant directs an SGCC® approved testing laboratory, of its own choosing, to send SGCC® one copy of a valid test report indicating the "initial" or "prototype" samples submitted for testing are in full and complete compliance with ANSI Z97.1 and/or 16 CFR 1201.
- c) The applicant sends to SGCC® the six-month certification fee for each item to be certified. This fee must be submitted within six months of completion of item (b). Failure to do so will result in the need to resubmit item (b). (Revised 10/22/93)
- d) (Deleted 10/21/07)

Having received all of the above items, SGCC® sends to the licensee the notice of product certification which includes an SGCC® certification number. This number must be incorporated into the permanent label affixed to each piece of certified safety glazing material. The certified item will be listed in the next edition of the Certified Products Directory.

QUALITY ASSURANCE PROGRAM (Revised 10/12/06)

SGCC® requires licensees to have a working quality assurance program for the fabrication of safety glazing. Compliance to quality assurance requirements will be validated at the first plant inspection after products are certified. Adherence is verified during twice per year plant visits. These requirements were adopted to improve the overall quality of safety glazing products in the program. These requirements are in addition to the ANSI and CPSC compliance testing required by the SGCC certification program. The intent is to enhance the quality of products produced in the interim production periods between test cycles. Although a quality assurance program is a fundamental element of good fabrication practices, only successful testing to ANSI Z97.1-2004 and CPSC 16 CFR 1201 is valid proof of compliance with these standards. A licensee's quality assurance program, as a minimum, must have the following elements:

- 1. A Quality Manual a document that identifies, describes and contains the workings of the quality system.
- 2. A quality system representative the designated point of contact for the quality system.
- 3. Production testing:
 - a. Test procedures
 - i. Tempered
 - 1. Center punch test (For example GANA TD 101-04) and/or impactor test (For example ANSI Z97.1-2004, CPSC 16 CFR 1201
 - ii. Laminated (the following are examples)
 - 1. Pummel test (Recommend contacting interlayer supplier for guidance)
 - 2. Boil test (For example ANSI Z97.1 and/or CPSC 16CFR1201)
 - 3. Ball drop test (For example GANA LD 100-06)
 - b. Frequency (as a minimum)
 - i. Tempered
 - 1. First of each product thickness per shift
 - 2. Additional testing based upon square footage produced
 - ii. Laminated
 - 1. Based upon process, products produced and square footage, consult your interlayer supplier for guidance
 - c. Documentation and retention of product testing records as a minimum:
 - i. 10 years

HOW THE CERTIFICATION PROGRAM WORKS

Safety glazing materials must meet or exceed the applicable specification(s) before they can be certified by SGCC®.

All tests are conducted by SGCC® approved testing laboratories. All laboratories, whose test reports are utilized by the Certification Program, shall be approved by the SGCC® Certification Committee. Initial or prototype tests are performed at an approved testing laboratory selected by the licensee. An approved testing laboratory selected with the concurrence of the Administrator by the licensee, tests routine evaluation samples.

ADMINISTRATOR AUTHORIZES CERTIFICATION

As sole judge of compliance with the applicable specification(s), the Administrator authorizes a product, which has been approved to be listed in the Certified Products Directory.

Licensees label safety glazing material, with the assigned SGCC® number, within the limits of the product size tested. If 34 by 76 inches is the size of the initial or prototype test sample, certification is extended to all sizes and the permanent label contains the letter "U", designating unlimited size. The letter "L" contained within the permanent label denotes certification is limited to the width and length of the initial or prototype test sample.

PRODUCTS LISTED IN CERTIFIED PRODUCTS DIRECTORY

Approved products are listed in a Certified Products Directory. The directory is published every six months and is sent to door, sash and building products manufacturers, glazing contractors, home builders, architects, regulatory agencies, code-making groups, etc. Directory listings contain the licensee's name, product description and examples of a label typical of that permanently affixed by a licensee to each piece of safety glazing material certified by SGCC®.

The Administrator selects, at least twice in each year, samples of certified safety glazing material to be tested to the applicable specification(s). These samples are selected during unannounced visits to the manufacturing plant or from the market place.

COMPLIANCE SAFEGUARDS

HOW IS COMPLIANCE ASSURED

Any certified product determined, in the course of routine sampling and evaluation, not in compliance with the applicable specification(s), is subject to the removal of certification. The licensee is given 30 days in which to demonstrate to the satisfaction of the Administrator compliance, and if not certification is automatically withdrawn at the end of the 30-day period.

CHALLENGING A CERTIFIED PRODUCT

Complaints of non-compliance, from any source, will be investigated promptly by SGCC® upon receipt of a written complaint and surety deposit. A minimum surety deposit of \$1,000 will be required for each complaint of non-compliance. The surety deposit will be assessed at the rate of \$350 per man-day plus the reasonable cost of travel and the maintenance entailed in resolving such incidents. Refunds of part or all of the surety deposit will be made when applicable. All costs involved will be paid from the complainant's surety deposit, unless the investigation proves non-compliance, in which case all costs will be borne by the licensee found to be in non-compliance.

WITHDRAWAL OF CERTIFIED PRODUCT

Any product which has been certified by SGCC®, may be voluntarily withdrawn from the Certification Program by a licensee at any time.

COSTS

WHAT DOES THE PROGRAM COST?

The licensee pays, in advance, all projected fees for future routine evaluations to SGCC® on a six-month basis. A licensee is invoiced for each certified item separately listed in the Certified Products Directory.

The certification period is from January I - June 30 or July 1 - December 31. The licensee's initial invoice will be determined by the payment schedule as is listed below. All subsequent invoices will be for a full certification period.

<u>DATE</u>	ADMINISTRATIVE/CONTINGENCY FEE	TEST FEE
January 1 - March 31	100%	None
April 1 - June 30	50%	None
July 1 - September 30	100%	None
October 1 - December 31	50%	None

No testing is necessary during the initial six-month period if prototype testing took place within 30 days of initial certification. Normal inspection may take place during this initial period, however.

Initial certification during the first three months of the initial six-month period will require a selection in the first three months of the following six-month certification period.

CERTIFICATION PROGRAM DOCUMENTS AND AGREEMENTS

LICENSE AGREEMENT

This agreement, incorporating independent program administration and routine periodic independent sampling and evaluation, governs the relationship between SGCC® and the licensee.

Future amendments or revisions to the License Agreement will be recommended by the SGCC® Certification Committee and enacted by the SGCC® Board of Directors.

EFFECTIVE DATE, DURATION AND TERMINATION

The License Agreement, effective from the date of its execution, has a validity of six months (adjustable to a January 1 to June 30 or a July 1 to December 31 basis) and, unless revoked by SGCC® for causes set forth in the document, is automatically renewed for successive additional periods of six months, unless either party gives notice at least 60 days prior to the date of expiration that cancellation is requested.

Upon its proper execution and acceptance by SGCC®, the Pre-issued Certification Number Bond informs a licensee of the certification number of an item to be certified in the future. If the licensee marks production with the certification number prior to actual certification, the bond is forfeited to SGCC®.

Upon its proper execution and acceptance by SGCC®, the test release bond permits the continuation of certification of an item when production facilities are shut down. If the licensee does not notify SGCC® within one week of the resumption of production, the bond is forfeited to SGCC®.

ADMINISTRATIVE SERVICE AGREEMENT

This agreement entered into by SGCC® and AMS governs the relationship between SGCC® and AMS, the independent Administrator. In general, it provides that the Administrator

- a) samples certified products routinely;
- b) has the right to witness any and all testing required by the program;
- c) reviews all test reports in order to determine compliance of the certified product with the applicable specification(s);
- d) inspects and approves all in-plant and test laboratory test facilities for use in this Certification Program (test laboratories are approved by the SGCC® Certification Committee);
- e) publishes and mails the SGCC® Certified Products Directory on or about January 1 and July I of each year;
- f) handles all routine clerical duties of SGCC® with respect to certification matters;
- g) acts as SGCC® treasurer, invoices licensees, maintains a bank account, and disburses funds (fiscal reports are made to the SGCC® Certification Committee);
- h) furnishes all testing, except for initial or prototype tests;
- i) attends all scheduled meetings of the SGCC® Certification Committee; and
- j) in all of its actions, acts in the name of SGCC®.

CERTIFIED PRODUCTS DIRECTORY

This directory contains a listing of the certified safety glazing materials of each licensee.

CERTIFICATION LABEL

The certification label, containing a number that refers to the listing in the Certified Products Directory, is permanently affixed to each piece of certified safety glazing material by the licensee. The listing in the directory provides a complete product description including licensee's name, location, etc.

PROGRAM RESPONSIBILITY

The SGCC® Board of Directors has overall responsibility for the well being and acceptance of the Certification Program by industry, building officials and the public. It also bears corporate legal responsibility.

The SGCC® Certification Committee has the responsibility for the general procedure and policy pertaining to the conduct of the Certification Program. As a part thereof, it:

- a) establishes certification "guidelines";
- b) determines, where a question is raised by a licensee or the Administrator, the applicability of the specification(s) in specific situations;
- c) approves testing laboratories;
- d) determines which specifications are to be designated effective for the purposes of product certification and the date or dates on which they become effective; and
- e) recommends to the SGCC® Board of Directors changes to be made in the license agreement.

CERTIFICATION GUIDELINES AND INTERPRETATIONS

For guidance in certifying safety glazing materials, the SGCC® Certification Committee has adopted the following:

GENERAL

G.1

Participation in the Certification Program will be on a January 1 to June 30 and July 1 to December 31 basis.

 G_2

Tests for initial compliance of safety glazing materials to ANSI Z97.1and/or 16 CFR 1201 will be accepted from any testing laboratory approved by the SGCC® Certification Committee. (Revised 4/19/04)

G.3 (ANSI ONLY)

Paragraph (1) Section 5.1.4 of ANSI Z97.1-2004 is intended to apply to laminated, wired, and organic coated glass only. Paragraph (2) is intended to apply to tempered glass only. Paragraph (3) is intended to apply to plastics only. Paragraph (4) is intended to apply to any safety glazing material. Paragraph (5) is intended to apply to plastics. Paragraph (6) is intended to apply to laminated and organic coated glass. (Revised 10/21/05)

G. 4

For insulating glass units to be considered safety glazing material, each lite in the construction must be of safety glazing material.

G.5

The SGCC® item number, when used as part of a permanent label, designates the name of the licensee (participant) and also the location of the manufacturing plant.

G.6

- a) All test specimens, except prototype samples, must be marked with the correct SGCC® permanent label prior to testing in order to be considered a valid sample. It is the responsibility of the licensee to ensure the specimens being represented to the Administrator's representative are properly labeled. The Administrator shall construe the absence of a correct permanent label as a failure to comply with the specifications. In such case of noncompliance, Sections a, c, and e of G.11 shall be followed. (Revised 3/16/90)
- b) The laboratory shall verify that the label has the correct SGCC® number, designation of the applicable specification(s) and CPSC categories, nominal thickness, and certified size designation (U or L).
- c) The testing laboratory is to advise the Administrator of any specimen to which the correct SGCC® permanent label is not affixed. The testing laboratory will be instructed by the Administrator not to test but hold the sample.
- The Administrator will inform the licensee of the situation and direct (by letter) the testing laboratory to commence testing no later than 30 days hence. Until that time, the testing laboratory is instructed to make these specimens available to the licensee at their convenience (the specimens are to remain at the testing laboratory) in order that the licensee may point out or show them that in fact the SGCC® permanent label is correct or agree that in fact the correct SGCC® permanent label is not present. In cases of any dispute between the licensee and the testing laboratory the decision of the Administrator shall be final. The licensee shall not mark specimens after receipt at the testing laboratory.
- e) Effective with the first of 2006 (F06) certification period, the SGCC® permanent label must contain ANSI Z97.1-2004 in order to be considered a correct permanent label for purposes of Guideline G.6. (Revised 10/21/05)

G.7 (ANSI ONLY)

Safety glazing materials for which certification is requested for indoor use only shall be subjected to the provisions of section 5.1 (impact tests) and 5.4 (aging tests) of ANSI Z97.1-2004 irrespective of the composition or construction of the glazing material. Like products and materials produced in the same manner as samples submitted for test shall be legibly and permanently marked in one corner with the words "Indoor Use Only" and the SGCC® identification number.

- a) (ANSI ONLY)
 - After initial compliance with a sample size as stated in Paragraph 4.3, testing of other sizes which represent the sizes manufactured may be allowed, provided, however, that all sizes produced up to the size provided by Paragraph 4.3, ANSI Z97.1-2004 are exposed to selection for testing.
- b) (CPSC ONLY)
 After initial compliance with a sample size as stated in Table 1, testing of other sizes which represent the sizes manufactured may be allowed, provided, however, that all sizes produced up to the size provided in the standard 16 CFR 1201 are exposed to selection for testing.
- G. 9 Specimen sizes from 24 inches by 42 inches up to 34 inches by 76 inches shall be valid samples when independently obtained by the Administrator for purposes of routine evaluation. This is in recognition of practical difficulties in testing smaller size samples. However, although difficulty exists in testing smaller specimens, when product processing limits the size of the test specimens, sizes as small as 16 inches by 30 inches may be selected and tested. Special arrangements may need to be made with the testing laboratory (Revised 4/26/07)
- G.10 In cases where the Administrator samples and identifies specimens for routine evaluation of the licensee's premises or requests licensee's samples when none are available at the time of sampling:
- a) The licensee is permitted six weeks in which to effect delivery of said specimens to the Administrator's designated testing laboratory.
- b) Failure to act as specified above shall be construed by the Administrator as failure of said specimens to comply with the specifications and the Administrator shall act as provided for in license agreement A.6.
- G.11 In cases where a routine evaluation sample fails to comply with the specifications:
- a) Written notice and an invoice shall be sent to the licensee by the Administrator stating that within 30 days from the date of such notice the licensee must submit a retest sample to the testing laboratory selected by the licensee with the concurrence of the Administrator.

Certification shall be removed if the sample and payment are not received within the allotted 30 days or if the sample submitted fails to comply with the specifications.

- b) Within three months the Administrator shall obtain an additional random sample for evaluation (in addition to the routine evaluation sample obtained twice a year). The Administrator shall be certain that this additional sample is of recent production.
- c) At the option of the Administrator, specimens submitted under (a) above shall be either prototype size and pattern or identical to those previously sampled and of recent production.
- d) Certification shall be removed if the additional random sample obtained in (b) above fails to comply with the specifications.
- e) All costs related to G.11 are to be borne by the licensee.
- f) If the retest procedure is required, all routine inspections and sample selections will continue. However, routine testing for the next period will be suspended pending the outcome of the retest procedure. If the product is decertified, the prepaid fee for routine testing for the next period (but not the Administrative and Contingency fees) will be refunded.

If a licensee who manufactures or contracts for the manufacture of a certified product outside the United States and Canada feels that in a particular instance that he will be unable to act as provided for in paragraph (a) of SGCC® Guideline G.11, he should notify the Administrator. The Administrator will then contact the chairman of the certification committee for a decision as to what action is to be taken.

G.13 (Deleted 5/6/99)

G 14

The semi-annual invoicing date for certification fees shall be April 1 and October 1 of each year and the Administrator is instructed to take those steps necessary to remove certification from licensees for failure of payment. (Modified 10/20/89)

The Administrator shall initiate de-certification procedures on products for a given licensee's failure to pay any monies due to SGCC® within 60 days of invoice date. (Reference License Agreement A.2, A.7, A.12, and B.6.)

The invoice procedures will be as follows:

- Semi-Annual SGCC® invoices will be mailed on or before April 1 and October 1 of each year. a) Payment is due May 1 and November 1 respectively.
- For all overdue invoices as of May 1 and November 1, a phone call will be made as a reminder and to b) ensure that the licensee received the invoice. A letter will follow the phone call.
- For all overdue invoices as of May 15 and November 15, an overnight letter, return receipt requested, c) will be sent warning of de-certification if payment is not received within 15 days.
- Letters of de-certification will be sent certified mail fifteen (15) days from the mailing of the overnight d) letter if payment is not received. With de-certification, a licensee will no longer be an SGCC® participant and its certified products will not appear in the CPD.

G.15

In the situation where a licensee desires to re-certify a product that previously had certification removed because of failure to comply with the specifications (label and thickness tolerances excepted), the product shall be routinely sampled four times during the first year. The licensee shall pay the costs involved.

G.16

The nominal thickness designations in SGCC® authorized permanent labels for safety glazing materials may be shown in metric units. The thickness will be expressed in millimeters, limited to one decimal place, and will have the suffix "mm." (Revised 4/19/04)

G.17

When testing to ANSI only or CPSC 16CFR only, four samples shall be required for impact testing. For all specimens that are not symmetrical from surface to surface, an equal number of specimens shall be impacted on each side. (Revised 10/28/99)

G.18

Certified and permanently labeled safety glazing materials such as laminated glass, wired glass, rigid plastic, or organic coated glass, may be cut into smaller pieces by a distributor or installer after manufacture and it is not practical for each smaller piece to bear a manufacturer's permanent label when finally installed in a building. When this is the case, the distributor or installer shall apply a permanent label to each piece which states his name and certifies that he cut the piece from material that was properly labeled in accordance with the requirements of SGCC® (refer to "SGCC Label Requirements" for additional information). (Revised 10/25/01) For the purpose of this guideline, a permanent label is defined as one that will remain permanently legible and would be destroyed in attempts to remove it from the product.

- (Deleted 10/20/89) G.19
- G.20 (Deleted 4/26/07)

A pre-issued SGCC® certification number shall be issued by the Administrator upon receipt of a properly executed License Agreement and a properly executed bond form in the amount of \$10,000. The pre-issued SGCC® certification number, if not used by the licensee, will be terminated 12 months from the date of issue. The condition of the bond is such that if the licensee does not label any safety glazing material with the pre-issued certification number prior to formal certification then the bond shall be void.

G 22

In the case of wired glass (ANSI ONLY), plastics and organic coated glass certification of a patterned product may be extended to cover other patterns provided:

- a) The nominal thickness of the proposed alternate and all aspects other than pattern are the same as the certified product.
- b) The Administrator of the certification program is provided with a copy of a prototype test from an approved laboratory, showing satisfactory compliance with the impact requirements of ANSI Z97.1 and/or 16 CFR 1201 for each alternate pattern proposed.
- c) The certification committee is provided with a 6 inch by 6 inch sample of each proposed alternate for its record and file. This must be sent to the Administrator of the certification program.

After admission under blanket certification covering patterned products, any such patterns available may be selected by the Administrator for routine sampling and testing.

In the case where a routine evaluation sample covered under a blanket certification fails to comply with the specifications, the situation requires that the particular product be submitted for the retest sample required by Guideline G.11a, and also that particular product be sampled by the Administrator for the additional sample required by Guideline G.11b.

G.23

There may be instances when a production facility is temporarily inoperative. This could be caused by, but not limited to, equipment repair or replacement, labor difficulties, energy or material shortages, or economic considerations. As a consequence, samples for routine testing may not be available for long periods. The licensee may desire to retain certification during the shutdown period. This shall be done as follows:

- a) Prior to or within two weeks after the shutdown, the licensee shall inform the SGCC® Administrator by certified mail.
- b) The SGCC® Administrator will immediately supply the licensee with test release bond forms for submission by the licensee. A separate bond shall be submitted for each certified product affected.
- c) Within two weeks after receipt of the bond forms, the licensee shall submit them to the SGCC® Administrator.
- d) During the period covered by the bond the licensee shall retain certification, contingent upon payment of normal certification fees and meeting all other licensee obligations. Bonds will be for a specific certification period and will expire at the end of that certification period but may be renewed by the licensee any number of times. Renewal is an obligation of the licensee and requires all steps listed herein. (Revised 10/25/01)
- e) Within one week after re-activation of the production facility the licensee shall 1) notify the SGCC® Administrator by certified mail, and 2) submit samples from the first weeks production to an SGCC®
 - approved laboratory for testing. In cases where more than one certified product is produced with the same equipment, samples of each must be furnished for testing within the first month. These will be considered as the routine samples for retesting for the six months period during which they are submitted.
- f) Failure of the licensee to comply with any of the preceding shall be the basis for removal of certification from the affected products.

When a licensee's production equipment will not produce a size of 34 inches by 76 inches and the licensee wishes to certify a) a size whose smaller dimension exceeds 34 inches, material shall be tested whose smaller dimension is 34 inches, or b) a size whose larger dimension exceeds 76 inches, material shall be tested whose larger dimension is 76 inches.

G.25 (ANSI ONLY)

Effective with the first of 2006 (F06) certification period, SGCC shall only offer certification to ANSI Z97.1-2004. (Revised 10/21/05)

G.26

Any label that can be removed intact shall not be considered permanent and is not acceptable to SGCC®.

G 27

A licensee at time of prototype submission should determine if certification shall be for CPSC, ANSI, or both (Composite). The licensee shall be issued only one SGCC® number for composite certification for each product. The licensee will submit four samples to be impact tested to ANSI Z97.1 and one specimen to be impact tested to 16 CFR 1201 (for all specimens that are not symmetrical from surface to surface a total of six impact test specimens must be submitted, four being tested to ANSI and two being tested to CPSC 16CFR 1201, with an equal number of specimens being impacted on each side). If any one specimen of the composite sample fails, the entire composite sample will be considered to have failed to comply with both standards. (Revised 10/28/99)

G. 28

The Administrator shall construe noncompliance with thickness tolerance as a failure to comply with the specifications. In such cases of noncompliance, Sections a, c, and e of G.11 shall be followed.

G 29

For the purposes of certification, the thickness requirements of Specification ASTM C1036, CEN or other nationally or internationally recognized thickness specifications shall apply. (Revised 4/26/07)

G = 30

(Deleted 10/5/04)

G.31

(Deleted 10/5/04)

G.32 (CPSC ONLY)

When testing to Category II requirements, the Administrator shall select specimens greater than nine square feet in surface area.

G.33

If a manufacturing plant for which a product is certified is sold, the new owner or licensee must take the following steps to maintain certification:

- a) Notify the Administrator in writing of the sale as soon as possible (and in no event later than 60 days) after the sale;
- b) Execute a new license agreement, if the new owner is not already a licensee; and
- c) Exercise the option of maintaining the original licensee's SGCC® number(s) or requesting new numbers. If the new owner chooses to keep the existing number(s), the logo on the certified product must clearly distinguish it from the previous owners.

The Administrator shall arrange for the next routine sampling to take place within six months of the sale. If the plant is temporarily inoperative in connection with the sale, the provisions of G.23 shall also apply.

G.34

Samples of any shape or shape altering process such as notches or holes shall be covered by the certification of the base rectangular product. Certification to "U" unlimited size may be any size. Certification to "L" limited size requires that the shape must fit within the outline of the largest certified size. (Added 4/26/07)

TEMPERED TRANSPARENT GLASS

T.1

Certification of either flat glass or patterned glass will not cover the other except as noted in Guideline T.2. (Flat glass designates ground and polished plate, float and sheet glass.) When testing to the impact test criteria in 16 CFR 1201.4(a)(1), four specimens shall be tested or as noted in guideline G.27. (Revised 10/22/93)

T 2

Polished plate glass and the rough glass blank from which it is produced will be considered to be of equal nominal thickness. Certification of tempered flat glass will therefore be interpreted as including tempered rough plate blank.

T.3

Certification of regular tempered glass will also cover tinted, heat absorbing, and coated glasses of the same nominal thickness where the coating does not alter substantially the post-breakage behavior of the glass substrate. A "substantial alteration" is one that would render the coated tempered glass in non-conformance with the applicable safety glazing standards. Glasses of the same nominal thickness with a ceramic or other material applied as a continuous or partial coating to one or more surfaces are also covered. (Modified 04/02/92)

T.4

In cases where certified glass is normally not available for sampling, the licensee may make an overrun (of four lights of prototype size that are to be marked with the date of production) when the item is in normal production, and these will be accepted by the Administrator if other samples are not available. Otherwise, when production samples are not available, the Administrator shall notify the licensee to submit prototype size samples to the Administrator within six weeks.

T 5

Certification of any nominal thickness of tempered safety float or sheet glass will also cover the other two types. ANSI Z97.1-2004 and 16 CFR 1201 do not require the permanent label on tempered safety glass to specify which type of glass is used. Nor is it required that the test specimens be identified in this regard.

T.6

Bent Glass shall be certified separately from flat glass. Bent glass test methods shall be the same as for flat sample testing except as referenced in the text and figures of the ANSI Z97.1-2004 standard. Interpretation of results shall be the same. (Revised 10/21/05)

T.7

For purposes of impact test evaluation when breakage occurs, the average thickness of a tempered glass specimen containing grooves, bevels and other thickness altering fabrication shall be considered the average of the thinnest measurement of each of the ten (10) geometrically largest particles. This average thickness will then be used to determine the maximum allowable weight of the ten (10) largest particles. Upon successful completion of testing the thickness for the specimen shall be listed in the CPD as the thickness of the non-fabricated base glass. SGCC® views glue chip, beveling, and grooving as a fabrication process prior to tempering, and as such is not certified separately from the base glass thickness. (Example: Certification of 3/16" TTG would also cover 3/16" glue chip or beveled product.) (Revised 10/01/02)

TEMPERED PATTERNED GLASS

TP. 1

For the purposes of certification, the nominal thickness of patterned, figured, or rough rolled glass are the common fractions found in ASTM C1036 or other nationally or internationally recognized thickness standards and the thickness should be measured in accordance with the procedure as described in ASTM C1036, current revision. The permanent label must contain this fraction on a metric or decimal dimension within the tolerance of this thickness as published in ASTM C1036 or other nationally or internationally recognized thickness standards. When testing to the impact test criteria in 16 CFR 1201.4(a)(1), four specimens shall be tested or as noted in guideline G.27. (Revised 4/26/07)

The patterns in each thickness will be classified as to the ratio of minimum to maximum thickness as follows:

Patterned Depth Class	Ratio
Shallow patterned glass	0.90 or above
Medium patterned glass	0.80 through 0.89
Deep patterned glass	0.79 or below

Certification will be by nominal thickness and patterned depth class. Any pattern in a certified thickness and patterned depth class is certified.

New or unlisted patterns must be submitted to the pattern subcommittee for classification and file prior to certification. After measurement, the new pattern will be assigned to a patterned depth class.

Certification of deep also covers medium and shallow patterns of the same nominal thickness.

Certification of medium also covers shallow patterns of the same nominal thickness.

TP. 2

The maximum thickness shall be recorded when measuring the thickness of patterned glass.

TP.3

For tempered patterned glass, one specimen must be weighed and the weight of ten square inches determined from the weight, width and height of that specimen to use for test purposes.

TP.4

(Deleted 10/5/04)

TP.5

When medium patterned glass is not available for routine sampling, the licensee submitted specimens must be a medium pattern (a shallow pattern is not acceptable).

TP.6

When deep patterned glass is not available for routine sampling, the licensee submitted specimens must be a deep pattern (shallow or medium patterns are not acceptable).

Previous Laminated Glass Guidelines for Products Certified Before 1/1/08

LAMINATED GLASS

L.1

Certification of regular laminated glass will also cover tinted, heat absorbing, and coated glasses, and clear or tinted interlayer, both flat and bent of the same nominal thickness. When testing to the impact test criteria in 16 CFR 1201.4(a)(1), four specimens shall be tested or as noted in guideline G.27. (Revised 10/22/93)

L.2

In cases where certified laminated glass is normally not available for sampling the licensee may make an overrun (of four lights of prototype size that are to be marked with the date of production) when the item is in normal production and these will be accepted by the Administrator if other samples are not available. Otherwise, when production samples are not available the Administrator shall notify the licensee to submit prototype size samples to the Administrator within six weeks.

L.3

Certification of 7/32 inch laminated glass also covers SS/DS and vice versa.

L.4

When a laminated glass is certified, other laminated glasses having the same thickness or thicknesses of glass and a greater thickness of plastic interlayer will be considered to be of equal nominal thickness and will be included in the certification.

L.5

Laminated safety glass need not be identified by type of base glass.

1.6

Thickness of the plastic interlayer shall be measured by the SGCC® standard method.

L.7

For certification purposes the following thickness tolerances shall be used. Thickness tolerance shall apply only to the overall thickness. The plus tolerance shall be the sum of all the individual plus tolerances of each layer of the laminate. The minus tolerance shall be the sum of all of the individual minus tolerances of each layer of the laminate.

The tolerance of the plastic sheet interlayer shall be based on the nominal thickness of the interlayer with a plus tolerance of 0.002 and a minus tolerance of 0.004 inches.

The tolerance of resin cast interlayers shall be based on the nominal thickness of the interlayer with a plus tolerance of 0.015 and a minus tolerance of 0.005 inches. (Revised 3/16/90)

L.8

When a laminated annealed glass is certified, other laminated glasses having the same thickness or thicknesses of heat strengthened or tempered glass and the same or greater thickness of plastic interlayer of the same chemical composition will be considered to be included in the certification.

L.9

When laminated glass is not available for routine sampling, the licensee submitted specimens must contain the identical thickness plastic interlayer that was contained in the prototype specimens.

L.10

For certification to ANSI Z97.1-2004, weathering tests on laminated glasses shall be performed on the thinnest construction of all components in clear glass with clear plastics. Weathering tests shall only be required initially. Weathering data will be accepted from the glass fabricator, or a supplier, i.e. interlayer manufacturer. (Added 10/21/05)

Guidelines for New Laminated Glass Products after 1/1/08

Laminated Glass

For the initial certification of Laminated Glass, testing must be performed on each nominal thickness of at least one brand of each generic category of interlayer material for which SGCC certification is desired. Ongoing certification shall be by two thickness classes (S= Standard (<.292 – inches) and H = Heavy (>.292 inches)) and per generic category of interlayer. A list of accepted interlayer brands per generic category shall be maintained by SGCC (SGCC List of Accepted Interlayers can be found at http://www.sgcc.org/forms.cfm) Certification to one brand within the generic category will allow switching to other brands within the generic category on the list. (see "SGCC Proposal for the Certification of Laminated Glass" dated November 5, 2007 available at www.sgcc.org) (Added 4/2/08)

Changes/Additions to SGCC Laminated Guidelines:

L.1

Certification of clear laminated glass will also cover tinted, heat absorbing, and coated glasses, clear or tinted interlayer, and both flat and bent laminates of the same nominal thickness. When testing to the impact test criteria in 16 CFR 1201.4(a)(1), four specimens shall be tested, or as noted in guideline G.27. (Revised 4/2/08)

L.3 (Deleted 4/2/08)

L.4

When a laminated glass is certified, other laminated glasses having a greater thickness of interlayer will be included in the certification. (Revised 4/2/08)

L .6

Thickness of the interlayer shall be measured by the SGCC® standard method. (Revised 4/2/08)

ı 7

The tolerance of the interlayer shall be based on the nominal thickness of the interlayer with a plus tolerance of 0.002 and a minus tolerance of 0.004 inches. (Revised 4/2/08)

The tolerance of resin cast interlayers shall be based on the nominal thickness of the interlayer with a plus tolerance of 0.015 and a minus tolerance of 0.005 inches. (Revised 3/16/90) (Revised 4/2/08)

L.8

When a laminated annealed glass is certified, other laminated glasses having the same thickness or thicknesses of heat strengthened or tempered glass and the same or greater thickness of interlayer of the same generic category will be considered to be included in the certification. (Revised 4/2/08)

L.9

When laminated glass is not available for routine sampling, the licensee submitted specimens must contain the identical thickness interlayer that was contained in the prototype specimens. (Revised 4/2/08)

L.10

For certification to ANSI Z97.1-2004, weathering tests on laminated glasses shall be performed on the thinnest construction of all components in clear glass with clear interlayer. Weathering tests shall only be required initially. Weathering data will be accepted from the glass fabricator, or a supplier, i.e. interlayer manufacturer. (Revised 4/2/08)

I 11

An SGCC certified participant may use any interlayer supplier on the SGCC Accepted interlayer List of the same generic category. (Added 4/2/08)

Implementation Timeline:

November 1 to December 31, 2007 SGCC to solicit comments from interlayer suppliers, SGCC

participants and interested parties. Working with the appropriate SGCC sub-committee(s) revisions to the proposal shall be made.

January 1, 2008 Laminated glass certification proposal shall be finalized. It will be

printed in the January 08 SGCC CPD.

2008 SGCC participants shall work with the SGCC administrative office

to transition to the new certification guidelines during the F08 (first of 2008) certification period. Should issues arise that make this

impractical, transition can occur in L08 (last of 2008).

January 1, 2009 All SGCC Certified laminated products must comply to the new

proposed laminated requirements.

WIRED GLASS (ANSI ONLY)

W.1

Certification of one polished wired glass may be applied to other polished wired glasses provided:

- a) The glass thickness of the candidate glass is nominally equal to the thickness of the glass that is certified.
- b) The wire diameter of the candidate glass is at least as great as the wire diameter in the glass that is certified.
- c) The spacing of the wires in the candidate glass is no greater than the spacing of the wires in the glass that is certified.
- d) SGCC® has been presented with a test report indicating compliance of the candidate glass with the impact test requirements of ANSI Z97.1

After admission under the blanket certification covering wired glasses, all wired glasses so certified must be exposed to random sampling at each examination although only one will probably be selected for testing.

PLASTICS - GENERAL (ANSI Only)

P.1

Certification of one tint or color of rigid plastic will also cover other tints, colors, flat configurations, or bent and formed configurations.

P.2

For certifying all plastics covering a range of thicknesses, prototype impact tests are required of the minimum thickness and also of the maximum thickness (except that 0.250 inch thickness would be tested if the maximum thickness exceeds 0.250 inches). Only one certification number will be issued and shall be marked upon all thicknesses. Routine evaluation samples are to be selected by the Administrator from any of the certified thicknesses.

P.3

The following thickness tolerances shall be used for certification purposes:

Outdoor use plastic materials Categories C-1 and C-2 cast Acrylic, (including continuously cast sheet): As specified in ASTM-D4802-88, Table 2 and Table 3.

Outdoor use plastic materials Categories M-1 and M-2 extruded Acrylic: As specified in ASTM-D4802-88 Table 2 plus or minus five percent.

Outdoor use plastic materials extruded polycarbonate: As specified in Military Specification MILP-46144, latest issue.

Indoor use plastic materials plus or minus five percent of nominal thickness.

P.4

The maximum thickness shall be recorded when measuring the thickness of patterned plastics.

P.5

Certification of either smooth plastic or patterned plastic will not cover the other.

PLASTICS - EXTERIOR USE (ANSI Only)

PE. 1 (ANSI ONLY)

Sheet plastics for exterior use must comply with the applicable specification.

PF 2

Certification of plastics for exterior use shall be permitted prior to completion of ANSI Z97.1 weathering tests (paragraph 5.3) provided that a considered expert opinion states that the infrared spectrogram indicates that the plastic is an acrylic or UV, inhibited polycarbonate of proven weatherability. Certification shall be removed if compliance with the weathering test is not demonstrated within six months of the certification date.

PF 3

For all plastics requiring UV weathering tests, an infrared spectrogram shall be obtained of all prototype weathering specimens. An infrared spectrogram shall be obtained of all routine evaluation samples and shall be compared with that of the prototype in lieu of conducting weathering test. The spectral scan shall be made using a minimum film thickness of 0.002 inches or its equivalent.

PF 4

When initial Charpy unnotched specimens do not break, then notched specimens shall be used for both initial and exposed Charpy impact testing. The specimens shall be notched prior to UV exposure and the notched surface shall be exposed to the UV.

PLASTICS - INDOOR USE ONLY (ANSI Only)

PI.1

Sheet plastics used in indoor applications only do not have to comply with paragraph 5.3 of ANSI Z97.I (UV Weathering), but must comply with paragraph 5.4.

PI.2

The permanent label authorized by SGCC® must include "Indoor Use Only."

PI 3

For all indoor plastics requiring aging tests, an infrared spectrogram shall be obtained of all prototype aging specimens. An infrared spectrogram shall be obtained of all routine re-evaluation samples and shall be compared with that of the prototype in lieu of conducting aging tests. The spectral scan shall be made using a minimum film thickness of 0.002 inches or its equivalent.

LEADED PATTERNED ANNEALED GLASS-(ANSI ONLY)

LG.1 (Deleted 4/26/07)

LG.2 (Deleted 4/26/07)

LG.3 (Deleted 4/26/07)

ORGANIC COATED GLASS

AG.1

Thickness of the applied plastic coating shall be measured by the SGCC® standard method. When testing to the impact test criteria in 16 CFR 1201.4(a)(1), four specimens shall be tested or as noted in guideline G.27. (Revised 10/22/93). For organic coated - hybrid, reference memorandum 940329-1.

AG.2

The SGCC® authorized permanent label, which complies with Guideline G.26, must be imprinted upon or applied to a surface of the plastic for all plastic coated annealed glasses.

AG .3 (ANSI ONLY)

Prototype test shall be conducted on bent specimens of the surface area at least 50 percent of the maximum size for which certification is desired. Routine tests may be conducted on flat or bent specimens. The test apparatus shall be modified to clamp the vertical straight edges and to support the concave side for the curved edges. Two specimens shall have organic coating on the concave surface and two on the convex surface. Impact shall be on the convex surface.

AG .4

For certification to ANSI Z97.1-2004, weathering tests on organic coated glasses shall be performed on the thinnest construction of all components in clear glass with clear plastics. Weathering tests shall only be required initially. Weathering data will be accepted from the glass fabricator, or a supplier, i.e. organic coating manufacturer.

July 1, 2008 ~SGCC® LABEL REQUIREMENTS~

GENERAL

Unless the SGCC® certification label is permanently affixed to each piece of safety glazing material, it is not covered by the SGCC® certification program.

The permanent label must contain the correct SGCC® number, ANSI Z97.1-2004 and/or 16 CFR 1201 (and category), the nominal thickness, the letter U or L indicating certified size and the ANSI impact class (A, B or C). (Revised 10/21/05)

At the discretion of the SGCC participant, for laminated glass, the actual thickness OR thickness class (S, H) may appear on the label. (Added 4/2/08)

These requirements are minimum requirements for SGCC Certification. It is the licensee's responsibility to determine if other jurisdictions, standards and codes have additional requirements such as type of glass. (Revised 10/17/07)

For labeling purposes, a line of demarcation shall separate those specifications covered by the SGCC® number from any other specifications the licensee may wish to reference.

The SGCC number can be used to identify both the "supplier" and "place of fabrication". Refer to SGCC Guideline G.5 (Revised 10/21/05)

The permanent label must be affixed to certified products ONLY at the time and place of manufacture (except for situations covered by Guideline G.18 and as stated below. (Revised 10/25/01)

EXAMPLES

In inches	In mm	<u>Laminated example</u>
ABC Glass – Plant A (optional)	ABC Glass – Plant A (optional)	ABC Glass – Plant A (optional)
16 CFR 1201 II	16 CFR 1201 II	16 CFR 1201 II
ANSI Z97.1-2004	ANSI Z97.1-2004	ANSI Z97.1-2004
1/4 U A SGCC 9999	6mm U A SGCC 9999	(S) U A SGCC 9999

Labeling of Cut Sheet Safety Glazing (refer to Guideline G.18)(added 10/25/01)

When a distributor or installer wishes to include the SGCC® label on pieces of safety glazing cut from properly fabricated, labeled, and SGCC® certified product, the following shall apply:

- 1.) The designation "C/F" for "Cut From" shall appear in front of the SGCC® number.
- 2.) The distributor or installer must have written permission to do so from the primary SGCC® certified producer. This written permission should address such issues as label accountability and application, differentiation between multi-source suppliers and a time frame or scope of labeling.
- 3.) Since SGCC® shall have no formal relationship with the distributor or installer, proper application and use of the SGCC® label shall be the responsibility of the SGCC® licensee producing the product.
- 4.) If the SGCC® label is not used, SGCC® has no jurisdiction.

EXAMPLES

SGCC® Licensee or Primary Producer
Company ABC (optional)
Laminated Glass (optional)
ANSI Z97.1-2004
16 CFR 1201 CII
SGCC 9999 6mm U A

Authorized Distributor or Installer Company XYZ (optional) Laminated Glass (optional) ANSI Z97.1-2004 16 CFR 1201 CII C/F SGCC 9999 6mm U A

The permanent label must be affixed ONLY to safety glazing materials of the licensee which are certified in the SGCC® certification program.

The permanent label must not be sold, transferred, or otherwise disposed of in any manner other than being affixed to the licensee's certified product.

The permanent label must NOT be affixed to any product from which certification has been withdrawn or which is produced with a process basically different from the one used to manufacture the initial or prototype samples.

ANSI (ONLY)

"After having successfully passed the appropriate tests in this standard, like products and materials produced in the same manner as specimens submitted per test shall be legibly and permanently marked with a label."

Label Content.

The label shall contain the following information:

- 1) Supplier's name, distinctive mark or designation.
- 2) The words "American National Standard Z97.1-2004" or the characters "ANSI Z97.1-2004."
- 3) Classification of test size (L or U) and drop height class (A, B or C). Plastic glazing does not require drop height.
- 4) Place of fabrication (if fabricator has more than one location fabricating the product).

NOTE: Additional details and information, such as thickness and date of manufacture, are permitted. Quoted from ANSI Z97.1. (Revised 10/21/05)

Organic-Coated Glass Only.

"Organic-coated glass materials shall be legibly and permanently marked with the words "Glaze This Side In," to indicate to the installer, inspector, or user which side of the organic-coated glass should be exposed to the elements if there is a specific side that should be exposed." Quoted from ANSI Z97.1. (Revised 10/21/05)

CPSC (ONLY)

"Any glazing material that for accelerated environmental durability tests meets only the requirements of 1201.4 (e)(ii)(c) entitled Plastic (indoor service) shall bear the statement 'INDOOR USE ONLY' as a part of the permanent label." Quoted from 16 CFR 1201.

"Organic-coated glass that has been tested for environmental exposure from one side only must bear a permanent label on the coating stating 'GLAZE THIS SIDE IN' and shall bear in the central 50 percent of the surface in letters at least 3" (inches) high: 'SEE PERMANENT LABEL FOR IMPORTANT MOUNTING INSTRUCTIONS.' The latter message shall be attached to either side of the glazing by any means which shall ensure the message will remain in place until installation." Quoted from 16 CFR 1201.

CPSC ACT LABELING REQUIREMENTS

The following information is provided for the guidance of the licensee and is not a requirement of the SGCC® Certification Program.

The Consumer Product Safety Act defines a private labeler and permits private labeling as long as a manufacturer is identified, which can be in code. A "private labeler" means an owner of a brand or trademark on the label of a consumer product, which bears a private label.

Pursuant CPSC Advisory Opinion, dated April 12, 1984, a label on the material or product is acceptable as a certificate of compliance meeting the requirements of the CPSC if the label contains the same information required of a certificate of compliance. This information must include the date of manufacture, the place of manufacture, and the name of the manufacturer, importer, or private labeler. The certificate of compliance may also be a separate document, which accompanies the material or product or is otherwise furnished to each distributor or retailer.

With respect to the CPSC requirement that the certificate of compliance name the manufacturer, a label meets that requirement if it includes a suitable identification of the manufacturer of the product (unless the product bears a private label), in which case it shall identify the private labeler and shall also contain a code mark which shall permit the seller of such product to identify the manufacturer thereof to the purchaser upon his request.

As set forth in SGCC® certification guideline G.5, the SGCC® number designates the name of the licensee and also the location of the manufacturing plant, however, it does not designate the date of manufacture.

CLASSIFIED TEMPERED GLASS PATTERNS

1/8 inch shallow (01) P-516 (37) Aquatex (117) Solatex	(09) Spraylite (39) Industrex (147) Solite	(34) Velvex (82) Pattern 62 (168) Pattern 50	(221) Gluechip Patto (86) Showerlite (NEW) Illusions	ern		
1/8 inch medium (04) Rattan (35) Flax (NEW) Glacier	(05) Cotswold (52) Pattern 73 (11) Flemish		(08) Smooth Rough (57) Pattern 299 (154) Rain			
1/8 inch deep (10) Autumn						
5/32 inch shallow (64) Spraylite (118) Solatex (176) Hammered	(72) Velvex (123) P-516 (177) Industrex	(75) Aquatex (126) Pattern 62 (182) Sycamore	(183) Stippolyte (128) Showerlite (195) Chantilly	(186) Oak (148) Solite (153) Flax	(NEW) Illusions	
5/32 inch medium (61) Cotswold (77) Pattern 73	(63) Smooth Rough (155) Rain	(66) Flemish (73) Flax	(181)Taffeta (NEW) Glacier	(211) Niagara		
5/32 inch deep (65) Autumn	(67) Oceanic	(173) Fluted	(180) Warwick	(184) Reeded		
3/16 inch shallow (50) Pattern 62 (131) Industrex (171) Crepe	(51) P-516 (132) Velvex (172) Pebble	(54) Showerlite (133) Aquatex (125) Spraylite	(116) Heliolite (140) Flax (159) Model 10	(119) Solatex (142) Chinchilla (NEW) Illusions	(122) Sunadex (149) Solite (220) Gluechip Pat	tern
3/16 inch medium (143) Seashell (214) Floralite	(144) Syenite (216) Privata	(145) Flemish (218) Radiance	(176) Rain	(210) Niagara	(213) Smooth Roug	gh
3/16 inch deep (12) Oceanic	(14) Lozenge	(174) Krystal Flutes	(178) Flutex	(179) Bamboo	(NEW) Glacier	
.210 inch shallow (89) Velvex (96) Spraylite (103) Smooth Roug	(90) Muralex (97) Burlap gh(105) Cascade	(91) Industrex (98) Factrolite (106) Pluralite	(92) Aquatex (99) Satinlite (108) Flax	(93) Pattern 100 (100) Luxlite (110) Skytex	(94) Pattern 6 (101) J-3 (115) Chinchilla	(95) Pattern 62 (102) P-516
7/32 inch shallow (14) Velvex (27) P-516	(16) Industrex (28) Smooth Rough	(17) Aquatex (30) Cascade	(20) Pattern 62 (44) Flax	(21) Spraylite (84) Chinchilla	(22) Burlap	(24) Satinlite
7/32 inch medium (42) Seashell	(48) Flemish	(209) Niagara				
7/32 inch deep (29) Lizenge	(53) Boardlite					
1/4 inch shallow (169) P-516	(197) Strata	(198) Staccato	(200) Matrix	(203) Autumn	(NEW) Illusions	(299) Rain
1/4 inch medium (175) Fluted	(199) Reeded	(201) Flemish	(202) Everglade	(208) Niagara		
1/4 inch deep (222) Glacier	(223) Pyramid					
3/8 inch shallow (204) Rain	(205) Stippolyte					

Note: Numbers in parenthesis represent internal coding.

SGCC	No.	SGCC N	No.	SGCC I	Vo.
12	Virginia Glass Products Corp.	1113	PPG Inds., Inc.	1523	AGC Flat Glass North America
14	Virginia Glass Products Corp.	1139	AGC Flat Glass North America	1535	Vitro America, Inc.
24	AGC Flat Glass North America	1157	Vitro America, Inc.	1536	Oldcastle Glass Bensenville
28	AGC Flat Glass North America	1161	Guardian Fort Lauderdale Corp.	1546	Oldcastle Glass New York
40	Guardian Fort Lauderdale Corp.	1179	Vitro America, Inc.	1547	Oldcastle Glass New York
64	PPG Inds., Inc.	1201	SCHOTT Gemtron - Sweetwater	1548	Oldcastle Glass New York
89	AGC Flat Glass North America	1216	Guardian Webster, Inc.	1549	Oldcastle Glass New York
90	AGC Flat Glass North America	1225	Vitro America, Inc.	1550	Oldcastle Glass New York
93	Virginia Glass Products Corp.	1230	AGC Flat Glass North America	1551	Oldcastle Glass New York
94	Virginia Glass Products Corp.	1231	AGC Flat Glass North America	1555	Swift Glass Co., Inc.
95	Virginia Glass Products Corp.	1232	AGC Flat Glass North America	1556	Swift Glass Co., Inc.
131	Guardian Industries Corp.	1235	Guardian Webster, Inc.	1557	Swift Glass Co., Inc.
220	AGC Flat Glass North America	1248	Guardian Industries Corp.	1558	Swift Glass Co., Inc.
249	PPG Inds., Inc.	1249	Guardian Industries Corp.	1559	Swift Glass Co., Inc.
250	PPG Inds., Inc.	1250	Guardian Industries Corp.	1563	Val Temperbent, LP
295	PPG Inds., Inc.	1251	Guardian Industries Corp.	1564	Val Temperbent, LP
300	Guardian Webster, Inc.	1253	Guardian Industries Corp.	1565	Val Temperbent, LP
382	PPG Inds., Inc.	1301	Guardian Industries Corp.	1575	Guardian Millbury Corp.
400	Vitro America, Inc.	1303	Guardian Industries Corp.	1576	Guardian Millbury Corp.
402	Vitro America, Inc.	1304	Guardian Industries Corp.	1577	Guardian Millbury Corp.
471	Guardian Webster, Inc.	1308	Traco (Three Rivers Alum)	1578	Milgard Tempering, Inc.
514	Oldcastle Glass Los Angeles	1310	Traco (Three Rivers Alum)	1603	PPG Inds., Inc.
515	Oldcastle Glass Los Angeles	1311	Traco (Three Rivers Alum)	1604	PPG Inds., Inc.
516	Oldcastle Glass Los Angeles	1318	Guardian Fort Lauderdale Corp.	1605	PPG Inds., Inc.
520	Anthony International	1332	SCHOTT Gemtron - Sweetwater	1606	PPG Inds., Inc.
587	AGC Flat Glass North America	1334	SCHOTT Gemtron - Sweetwater	1607	Guardian Webster, Inc.
598	AGC Flat Glass North America	1355	Guardian Glass of Rogers Corp.	1608	Oldcastle Glass Los Angeles
630	Oldcastle Glass Los Angeles	1356	Guardian Glass of Rogers Corp.	1609	Oldcastle Glass Los Angeles
631	Guardian Industries Corp.	1357	Guardian Glass of Rogers Corp.	1616	Guardian Glass of Rogers Corp.
633	Guardian Fort Lauderdale Corp.	1358	Guardian Glass of Rogers Corp.	1630	Guardian Industries Corp.
640	Vitro America, Inc.	1359	Guardian Glass of Rogers Corp.	1631	Guardian Industries Corp.
662	Guardian Webster, Inc.	1382	Oldcastle Glass Bensenville	1632	Guardian Industries Corp.
675	PPG Inds., Inc.	1383	Oldcastle Glass Bensenville	1633	Guardian Industries Corp.
676	PPG Inds., Inc.	1384	Oldcastle Glass Bensenville	1634	Guardian Industries Corp.
862	Tempered Glass, Inc.	1390	AGC Flat Glass North America	1635	Guardian Industries Corp.
863	Tempered Glass, Inc.	1403	Viracon, Inc.	1637	Viracon, Inc.
865	Tempered Glass, Inc.	1404	Viracon, Inc.	1642	Vitro America, Inc.
866	Tempered Glass, Inc.	1405	AGC Flat Glass North America	1643	Vitro America, Inc.
933	Guardian Industries Corp.	1406	AGC Flat Glass North America	1644	Vitro America, Inc.
934	Guardian Industries Corp.	1414	AGC Flat Glass North America	1645	Vitro America, Inc.
935	Oldcastle Glass Los Angeles	1416	Nashville Tempered Glass Corp.	1665	Guardian Fort Lauderdale Corp.
949	AGC Flat Glass North America	1417	Nashville Tempered Glass Corp.	1676	Contour Industries, Inc.
955	AGC Flat Glass North America	1422	SCHOTT Gemtron - Sweetwater	1677	Contour Industries, Inc.
968	Guardian Industries Corp.	1424	SCHOTT Gemtron - Sweetwater	1678	Contour Industries, Inc.
969	Guardian Industries Corp.	1428	AGC Flat Glass North America	1680	Contour Industries, Inc.
970	Guardian Industries Corp.	1462	Guardian Industries Canada Corp.	1683	Guardian Industries Corp.
971	Guardian Industries Corp.	1467	Nashville Tempered Glass Corp.	1702	AGC Flat Glass North America
999	Anthony International	1477	SCHOTT Gemtron - Sweetwater	1703	AGC Flat Glass North America
1000	Anthony International	1496	Vitro America, Inc.	1704	AGC Flat Glass North America
1035	Shaw Glass Co.	1497	Vitro America, Inc.	1705	AGC Flat Glass North America
1036	Shaw Glass Co.	1498	Vitro America, Inc.	1710	AGC Flat Glass North America
1037	Shaw Glass Co.	1508	Viracon, Inc.	1711	AGC Flat Glass North America
1107	Vitro America, Inc.	1509	Viracon, Inc.	1712	AGC Flat Glass North America
1107	Vitro America, Inc.	1518	AGC Flat Glass North America	1714	AGC Flat Glass North America
1110	PPG Inds., Inc.	1520	AGC Flat Glass North America	1728	Vitro America, Inc.
1111	PPG Inds., Inc.	1521	AGC Flat Glass North America	1754	All Team Glass & Mirror, Ltd.
1112	PPG Inds., Inc.	1522	AGC Flat Glass North America	1755	All Team Glass & Mirror, Ltd.
1112	1 1 0 mas., ms.		-		

SGCC	No.	SGCC N	<i>lo</i> .	SGCC I	No.
1756	All Team Glass & Mirror, Ltd.	1959	AGC Flat Glass North America	2057	Patio Enclosures, Inc.
1757	All Team Glass & Mirror, Ltd.	1964	Coral Industries	2058	Patio Enclosures, Inc.
1757	All Team Glass & Mirror, Ltd.	1967	AGC Flat Glass North America	2062	Oldcastle Glass Montreal
1784	PDC Glass & Metal Services	1972	Westshore Glass	2063	Oldcastle Glass Montreal
1785	PDC Glass & Metal Services	1973	Westshore Glass	2067	Cardinal CG
1786	PDC Glass & Metal Services	1974	Westshore Glass	2068	Cardinal CG
1787	PDC Glass & Metal Services	1978	Westshore Glass	2069	Cardinal CG
1788	PDC Glass & Metal Services	1979	Kohler Company	2070	Cardinal CG
1789	PDC Glass & Metal Services	1980	Kohler Company	2071	Cardinal CG
1799	PDC Glass & Metal Services	1981	Kohler Company	2074	Oldcastle Glass Los Angeles
1803	Guardian Industries Corp.	1982	Kohler Company	2075	Oldcastle Glass Los Angeles
1804	Cardinal TG	1983	Kohler Company	2077	Vitro America, Inc.
1805	Cardinal TG	1984	Kohler Company	2101	Coastal Glass Distributors
	Cardinal TG	1985	Cardinal CG	2102	Coastal Glass Distributors
1806	Cardinal TG	1986	Cardinal CG	2103	Coastal Glass Distributors
1807	Guardian Industries Corp.	1987	Cardinal CG	2104	Coastal Glass Distributors
1826	Cardinal IG	1988	Cardinal CG	2107	Coastal Glass Distributors
1827	=	1990	Berkowitz, J.E.	2108	Coastal Glass Distributors
1828	Cardinal IG	1991	Berkowitz, J.E.	2109	Coastal Glass Distributors
1829	Cardinal IG	1992	Saint-Gobain SOVIS	2133	Tecnoglass S.A.
1830	Cardinal IG	1992	Tecnoglass S.A.	2134	Tecnoglass S.A.
1831	Cardinal IG		Techoglass S.A.	2135	Tecnoglass S.A.
1832	Cardinal IG	1994	_	2141	Guardian Walled Lake Fabrication
1833	Cardinal IG	1995	Tecnoglass S.A.	2141	Corp.
1834	Cardinal IG	1996	Oldcastle Glass Montreal	2142	Guardian Walled Lake Fabrication
1841	Cardinal IG	1997	Oldcastle Glass Montreal	,	Corp.
1842	Cardinal IG	1998	Consolidated Glass Corp.	2143	Efco Corp.
1843	Cardinal IG	1999	Consolidated Glass Corp.	2144	Coral Industries
1844	Cardinal IG	2002	Consolidated Glass Corp.	2145	Coral Industries
1845	Cardinal IG	2003	Consolidated Glass Corp.	2146	Cardinal CG
1846	Cardinal IG	2004	Consolidated Glass Corp.	2148	Cardinal CG
1847	Colonial Mirror & Glass Corp.	2005	Consolidated Glass Corp.	2157	Mid Ohio Tempering
1848	Colonial Mirror & Glass Corp.	2007	Cardinal CG	2158	Mid Ohio Tempering
1861	Vitro America, Inc.	2008	Cardinal CG	2159	Mid Ohio Tempering
1864	Saint-Gobain SOVIS	2009	Cardinal CG	2160	AGC Flat Glass North America
1865	Guardian Industries Corp.	2010	Cardinal CG	2167	Cardinal LG
1871	Shaw Glass Co.	2011	Cardinal CG	2176	Cardinal IG
1879	Oldcastle Glass Telford	2012	Cardinal CG	2177	Cardinal IG
1880	Oldcastle Glass Telford	2013	Cardinal CG	2178	Cardinal IG
1881	Oldcastle Glass Telford	2014	Oldcastle Glass Telford	2179	Cardinal IG
1882	Guardian Industries Corp.	2015	Prelco, Inc.	2182	Virginia Glass Products Corp.
1889	Commercial Insulating Glass Co.	2020	Guardian Industries Corp.	2185	Glass, Inc.
1890	Commercial Insulating Glass Co.	2021	Guardian Industries Corp.	2186	Glass, Inc.
1891	Commercial Insulating Glass Co.	2022	Guardian Industries Corp.	2187	Glass, Inc.
1901	Efco Corp.	2023	Guardian Industries Corp.	2188	Glass, Inc.
1902	Efco Corp.	2024	Guardian Industries Corp.		·
1910	Coral Industries	2032	Cameron Glass, Inc.	2189	Glass, Inc.
1911	Coral Industries	2033	Cameron Glass, Inc.	2190	Glass, Inc.
1915	Mirror Factory	2034	Prelco, Inc.	2193	Glass, Inc.
1919	Vitro America, Inc.	2035	Prelco, Inc.	2197	AGC Flat Glass North America
1921	Cardinal CG	2048	Prelco, Inc.	2198	AGC Flat Class North America
1922	Cardinal CG	2050	Intigral	2199	AGC Flat Glass North America
1923	Cardinal CG	2051	Intigral	2200	AGC Flat Glass North America
1923	Cardinal CG	2052	Intigral	2203	Cardinal IG
1924	Colonial Mirror & Glass Corp.	2053	Oldcastle Glass Bensenville	2204	Cardinal IG
1929	Shaw Glass Co.	2054	AGC Flat Glass North America	2205	Cardinal IG
1959	AGC Flat Glass North America	2055	Intigral	2206	AGC Flat Glass North America
1957	AGC Flat Glass North America	2056	Patio Enclosures, Inc.	2210	Oldcastle Glass Indianapolis
1900	AGO FIRE GIRSS HOLLIT ATTICITOR	2000			

SGCC No. SGCC No.		No.	SGCC No.		
2211	Oldcastle Glass Indianapolis	2321	Cardinal IG	2460	Guardian Industries Corp.
2212	Oldcastle Glass Indianapolis	2322	Cardinal IG	2462	Cardinal LG
2213	Oldcastle Glass Indianapolis	2323	Cardinal IG	2463	Cardinal LG
2214	Oldcastle Glass Indianapolis	2328	Cardinal IG	2464	Cardinal LG
2215	Oldcastle Glass Indianapolis	2329	Cardinal IG	2467	United Plate Glass Co., Inc.
2216	Oldcastle Glass Indianapolis	2330	Cardinal IG	2468	United Plate Glass Co., Inc.
2217	PDC Glass of Michigan Inc.	2331	Cardinal IG	2469	United Plate Glass Co., Inc.
2217	PDC Glass of Michigan Inc.	2332	Saint Gobain Mexico, S.A. de C.V.	2470	United Plate Glass Co., Inc.
2210	PDC Glass of Michigan Inc.	2335	Craftsman Tempered Glass	2471	United Plate Glass Co., Inc.
2219	PDC Glass of Michigan Inc.	2336	Craftsman Tempered Glass	2472	United Plate Glass Co., Inc.
2222	PDC Glass of Michigan Inc.	2337	Craftsman Tempered Glass	2473	United Plate Glass Co., Inc.
2222	GGI Glass Distributors Corp.	2338	Craftsman Tempered Glass	2474	United Plate Glass Co., Inc.
	GGI Glass Distributors Corp.	2339	Craftsman Tempered Glass	2475	United Plate Glass Co., Inc.
2227	GGI Glass Distributors Corp.	2340	Craftsman Tempered Glass	2479	AGC Flat Glass North America
2228	PDC Glass of Michigan Inc.	2342	Craftsman Tempered Glass	2480	AGC Flat Glass North America
2229	Cardinal IG	2352	Sovis North America, Inc.	2481	Triple Seal Ltd.
2231		2352	Sovis North America, Inc.	2482	Triple Seal Ltd.
2232	Cardinal IG	2354	Consolidated Glass Corp.	2484	Triple Seal Ltd.
2233	Cardinal IG	2355	Consolidated Glass Corp.	2488	Traco (Three Rivers Alum)
2234	Cardinal IG	2355	Cardinal CG	2489	Traco (Three Rivers Alum)
2235	Cardinal IG	2357	Cardinal CG	2490	Traco (Three Rivers Alum)
2236	Colonial Mirror & Glass Corp.		Cardinal CG Cardinal CG	2491	Mid Ohio Tempering
2237	Colonial Mirror & Glass Corp.	2359		2492	Westshore Glass
2238	Colonial Mirror & Glass Corp.	2360	Cardinal CG	2494	Nashville Tempered Glass Corp.
2240	Cardinal LG	2365	Tecnoglass S.A.	2497	Nashville Tempered Glass Corp.
2242	Bronco Industries, Inc.	2368	Vitro America, Inc.	2498	Multiver
2246	Bronco Industries, Inc.	2381	Preico, Inc.	2499	Multiver
2247	Bronco Industries, Inc.	2382	Guardian Industries Corp.	2501	Cameron Glass, Inc.
2248	Saint-Gobain SOVIS	2389	PGT Industries	2507	AGC Flat Glass North America
2249	AGC Flat Glass North America	2390	PGT Industries	2507	AGC Flat Glass North America
2259	Guardian Industries Corp.	2391	PGT Industries	2509 2510	AGC Flat Glass North America
2260	Guardian Industries Corp.	2397	Cardinal IG	2510 2512	Coastal Glass Distributors
2261	Guardian Industries Corp.	2399	Cardinal IG		Coastal Glass Distributors
2262	Guardian Industries Corp.	2406	AGC Flat Glass North America	2513 2519	Guardian Industries Corp.
2267	Saint Gobain Mexico, S.A. de C.V.	2417	Nashville Tempered Glass Corp.		AGC Flat Glass North America
2268	Saint Gobain Mexico, S.A. de C.V.	2418	Vitro America, Inc.	2521	AGC Flat Glass North America
2269	Saint Gobain Mexico, S.A. de C.V.	2420	Nashville Tempered Glass Corp.	2522	
2282	GGI Glass Distributors Corp.	2421	Glass South Africa, LTD Parow	2525	Guardian Fort Lauderdale Corp. Guardian Fort Lauderdale Corp.
2285	Cardinal IG	2422	Glass South Africa, LTD Parow	2526	•
2286	Cardinal IG	2423	Vetreria Valentini S.R.L.	2527	Coastal Glass Distributors
2287	Tecnoglass S.A.	2424	Vetreria Valentini S.R.L.	2533	Dongli Tempered Glass Co., Ltd.
2289	Anthony International	2426	PGT Industries	2543	Oldcastle Glass Montreal
2293	Cardinal CG	2428	PGT Industries	2544	Oldcastle Glass Montreal
2294	Cardinal CG	2429	PGT Industries	2545	Guardian Industries Corp.
2295	Cardinal CG	2432	Changshu Zhongxin Bldg. Mat. Co.	2547	Techni-Glass, Inc.
2296	Cardinal CG	2434	Kohler Company	2548	Techni-Glass, Inc.
2302	Virginia Glass Products Corp.	2436	Vitro America, Inc.	2549	Techni-Glass, Inc.
2305	Sovis North America, Inc.	2444	Goldray Industries Ltd.	2550	Techni-Glass, Inc.
2306	Sovis North America, Inc.	2445	Goldray Industries Ltd.	2551	FTG of NC, LLC
2307	Sovis North America, Inc.	2446	Goldray Industries Ltd.	2553	FTG of NC, LLC
2308	Oldcastle Glass Bensenville	2447	Goldray Industries Ltd.	2554	FTG of NC, LLC
2310	Viracon, Inc.	2448	Goldray Industries Ltd.	2556	FTG of NC, LLC
2311	Viracon, Inc.	2449	Goldray Industries Ltd.	2557	FTG of NC, LLC
2314	Viracon, Inc.	2451	Guardian Webster, Inc.	2560	FTG of NC, LLC
2317	Cardinal IG	2453	Sovis North America, Inc.	2562	Coastal Glass Distributors
2318	Cardinal IG	2455	Cameron Glass, Inc.	2563	Coastal Glass Distributors
2319	Cardinal IG	2458	Guardian Industries Corp.	2566	Guardian Walled Lake Fabrication
2320	Cardinal IG	2459	Guardian Industries Corp.		Corp.

SGCC	'No.	SGCC 1	Vo.	SGCC I	
2567	Guardian Walled Lake Fabrication	2668	Guardian Industries Corp.	2761	Shanghai Yaohua Pilkington Glass
	Corp.	2669	Oldcastle Glass Miami North	2762	Shanghai Yaohua Pilkington Glas
2569	Bendheim Wall Systems	2670	Oldcastle Glass Miami North	2763	Shanghai Yaohua Pilkington Glas
2570	Bendheim Wall Systems	2671	Oldcastle Glass Miami North	2766	Mid Ohio Tempering
2572	Intex Glass (Xiamen) Co., Ltd.	2672	Oldcastle Glass Miami North	2768	AGC Flat Glass North America
2573	Intex Glass (Xiamen) Co., Ltd.	2673	Oldcastle Glass Miami North	2769	Saint-Gobain SOVIS
2574	Intex Glass (Xiamen) Co., Ltd.	2678	Traco (Three Rivers Alum)	2770	Saint-Gobain SOVIS
2575	Intex Glass (Xiamen) Co., Ltd.	2679	Val Temperbent, LP	2777	Shanghai Yaohua Pilkington Glas
2576	Intex Glass (Xiamen) Co., Ltd.	2680	Val Temperbent, LP	2778	Shanghai Yaohua Pilkington Glas
2577	Intex Glass (Xiamen) Co., Ltd.	2681	Val Temperbent, LP	2779	Shanghai Yaohua Pilkington Glas
2578	Amsco Windows	2682	Val Temperbent, LP	2780	Shanghai Yaohua Pilkington Glas
2579	Amsco Windows	2683	United Plate Glass Co., Inc.	2785	Arch Aluminum & Glass Co, Inc.
2580	Amsco Windows	2684	Spec-Temp, Inc.	2786	Shanghai Yaohua Pilkington Glas
2581	Amsco Windows	2685	Spec-Temp, Inc.	2787	Vitro America
	Amsco Windows Amsco Windows		·	2788	Vitro America
2582		2686	Spec-Temp, Inc.	2789	Vitro America
2583	Amsco Windows	2687	Spec-Temp, Inc.	2790	All Team Glass & Mirror, Ltd.
2584	Amsco Windows	2688	Spec-Temp, Inc.		Desert Glass Products
2585	Vidrios Lirquen S.A.	2689	Spec-Temp, Inc.	2791	
2586	Vidrios Lirquen S.A.	2691	Nashville Tempered Glass L.L.C.	2792	Desert Glass Products
2587	Vidrios Lirquen S.A.	2692	Nashville Tempered Glass L.L.C.	2793	Desert Glass Products
2589	Engineered Glass Products, L.L.C.	2693	Nashville Tempered Glass L.L.C.	2794	Desert Glass Products
2590	Engineered Glass Products, L.L.C.	2694	Nashville Tempered Glass L.L.C.	2795	Desert Glass Products
2592	AGC Flat Glass North America	2695	PDC Glass of Michigan Inc.	2796	Desert Glass Products
2600	Arch Deco Glass	2696	Shanghai Yaohua Pilkington Glass	2797	Desert Glass Products
2603	Guardian Webster, Inc.	2698	Engineered Glass Products, L.L.C.	2798	Desert Glass Products
2604	Vitro America, Inc.	2699	Cardinal CG	2799	Desert Glass Products
2605	Vitro America, Inc.	2700	Cardinal CG	2800	Desert Glass Products
2606	Vitro America, Inc.	2701	Cardinal CG	2801	Guardian Industries Canada Corp
2607	Vitro America, Inc.	2702	Cardinal CG	2802	Guardian Industries Canada Corp
2608	Vitro America, Inc.	2702	Cardinal CG	2803	Guardian Industries Canada Corp
2609	Vitro America, Inc.	2705	Cardinal CG	2804	Guardian Industries Canada Corp
			Craftsman Tempered Glass	2805	Guardian Industries Canada Corp
2611	Vitro America, Inc.	2707	·	2806	Guardian Industries Canada Corp
2612	Vitro America, Inc.	2709	Dong Sung Glass Korea, Co., Ltd.	2808	Guardian Industries Canada Corp
2613	Vitro America, Inc.	2713	Preico, Inc.		
2614	Vitro America, Inc.	2714	Traco (Three Rivers Alum)	2822	Vitro America, Inc.
2616	Guardian Millbury Corp.	2715	Traco (Three Rivers Alum)	2823	Vitro America, Inc.
2629	Multiver	2716	Traco (Three Rivers Alum)	2824	Vitro America, Inc.
2636	AGC Flat Glass North America	2717	Traco (Three Rivers Alum)	2825	Vitro America, Inc.
2637	AGC Flat Glass North America	2718	Traco (Three Rivers Alum)	2826	Vitro America, Inc.
2638	AGC Flat Glass North America	2719	Traco (Three Rivers Alum)	2827	Vitro America, Inc.
2639	AGC Flat Glass North America	2720	Laurier Glass Ltd.	2828	Vitro America, Inc.
2644	Coral Industries	2721	Laurier Glass Ltd.	2829	Vitro America, Inc.
2646	Berkowitz, J.E.	2727	Sovis North America, Inc.	2830	Vitro America, Inc.
2647	Berkowitz, J.E.	2728	Glass Dynamics, Inc.	2831	Cardinal IG
2648	Vitro America, Inc.	2729	Glass Dynamics, Inc.	2832	Cardinal IG
2649	Guardian Industries Corp.	2730	Glass Dynamics, Inc.	2833	Cardinal IG
	Syracuse Glass Company		•	2834	Cardinal IG
2654		2731	Glass Dynamics, Inc.	2840	Vitro America
2656	Syracuse Glass Company	2732	Glass Dynamics, Inc.	2842	Milgard Tempering
2657	Syracuse Glass Company	2733	Glass Dynamics, Inc.		Shanghai Yaohua Pilkington Glas
2660	Downey Glass Industries, LLC	2734	Glass Dynamics, Inc.	2843	•
2661	Downey Glass Industries, LLC	2743	Saint Gobain Mexico, S.A. de C.V.	2844	Shanghai Yaohua Pilkington Glas
2662	Downey Glass Industries, LLC	2746	Vitro America, Inc.	2845	Shanghai Yaohua Pilkington Gla
2663	Downey Glass Industries, LLC	2748	Traco (Three Rivers Alum)	2850	Eckelt Glas GmbH
2664	Downey Glass Industries, LLC	2749	Traco (Three Rivers Alum)	2851	Eckelt Glas GmbH
2665	Downey Glass Industries, LLC	2750	Traco (Three Rivers Alum)	2852	Eckelt Glas GmbH
2666	AGC Flat Glass North America	2751	Prelco, Inc.	2853	Eckelt Glas GmbH
2667	Guardian Industries Corp.	2752	PT Surya Adhitia Fortuna Glass	2854	Eckelt Glas GmbH

SGCC No.		SGCC No.		SGCC No.	
2855	Eckelt Glas GmbH	2959	Tempered Glass, Inc.	3036	Haida Safety Glass Ltd.
2857	Cardinal IG	2960	Tempered Glass, Inc.	3037	Haida Safety Glass Ltd.
2858	Cardinal IG	2961	SIGCO, Inc.	3038	Haida Safety Glass Ltd.
2859	Cardinal IG	2962	SIGCO, Inc.	3039	American Shower Door
2876	Cardinal CG	2963	SIGCO, Inc.	3040	American Shower Door
2878	Cardinal CG	2964	SIGCO, Inc.	3041	American Shower Door
2879	Cardinal CG	2965	SIGCO, Inc.	3042	American Shower Door
	Cardinal CG	2966	SIGCO, Inc.	3043	American Shower Door
2880	Cardinal CG	2967	SIGCO, Inc.	3053	XYG Glass (Div. of Xinyi Grp
2881	Oldcastle Glass Montreal	2968	Quaker Window Products, Inc.		(Glass) Co. Ltd.)
2883		2969	Quaker Window Products, Inc.	3054	XYG Glass (Div. of Xinyi Grp
2884	Oldcastle Glass Montreal	2970	Quaker Window Products, Inc.		(Glass) Co. Ltd.)
2885	Oldcastle Glass Montreal		Qinhuangdao Jixiang Glass Industry	3055	XYG Glass (Div. of Xinyi Grp
2887	Simonton Windows	2974	•		(Glass) Co. Ltd.)
2888	Simonton Windows	2975	Techni-Glass, Inc.	3056	XYG Glass (Div. of Xinyi Grp
2889	TianJin Dong Sung Home Building	2976	Cardinal LG		(Glass) Co. Ltd.)
	Materials Co. Ltd.	2977	Vitro Colombia S.A.	3060	Techni-Glass, Inc.
2890	TianJin Dong Sung Home Building Materials Co. Ltd.	2978	Vitro Colombia S.A.	3061	Techni-Glass, Inc.
0004		2979	Vitro Colombia S.A.	3062	Techni-Glass, Inc.
2894	Tecnoglass S.A.	2980	AGC Flat Glass North America	3067	SCHOTT Gemtron (Canada)
2898	Vetreria Valentini S.R.L.	2981	Quality Glass & Mirror, Inc.		Corporation
2899	AGC Flat Glass North America	2982	Quality Glass & Mirror, Inc.	3068	Cardinal IG
2900	AGC Flat Glass North America	2983	Quality Glass & Mirror, Inc.	3069	Cardinal IG
2901	AGC Flat Glass North America	2984	Quality Glass & Mirror, Inc.	3070	Cardinal IG
2902	AGC Flat Glass North America	2985	Quaker Window Products, Inc.	3071	Cardinal IG
2903	AGC Flat Glass North America	2986	Quaker Window Products, Inc.	3072	Cardinal IG
2904	Changshu Hard Glass Co., Ltd.	2987	Changshu Hard Glass Co., Ltd.	3073	Cardinal IG
2909	Cardinal FG	2988	Changshu Hard Glass Co., Ltd.	3074	Viwinco, Inc.
2910	Cardinal FG	2989	MirrorCrafters Custom Beveling Inc.	3076	Anlin Industries
2911	Cardinal FG	2990	MirrorCrafters Custom Beveling Inc.	3077	Anlin Industries
2912	Cardinal FG	2991	MirrorCrafters Custom Beveling Inc.	3078	Anlin Industries
2913	AGC Flat Glass North America	2992	MirrorCrafters Custom Beveling Inc.	3079	Anlin Industries
2914	AGC Flat Glass North America	2993	MirrorCrafters Custom Beveling Inc.	3081	AGC Flat Glass North America
2915	AGC Flat Glass North America	2994	MirrorCrafters Custom Beveling Inc.	3082	AGC Flat Glass North America
2916	AGC Flat Glass North America	2996	MirrorCrafters Custom Beveling Inc.	3083	Viridian
2917	AGC Flat Glass North America	2999	AGC Flat Glass North America	3085	XYG Glass (Div. of Xinyi Grp
2918	Kohler Company		Shaw Glass Co.	3065	(Glass) Co. Ltd.)
2919	Cardinal IG	3001		3086	Chicago Tempered Glass, Inc.
2920	Cardinal IG	3002	Guardian Industries Corp.	3087	Chicago Tempered Glass, Inc.
2920	Cardinal IG	3003	Guardian Industries Corp.		Chicago Tempered Glass, Inc.
		3004	Cardinal FG	3088	Chicago Tempered Glass, Inc.
2922	Cardinal IG	3005	Multiver	3089	- · · · · · · · · · · · · · · · · · · ·
2923	Cardinal IG	3006	AGC Flat Glass North America	3090	Chicago Tempered Glass, Inc.
2924	Cardinal IG	3007	AGC Flat Glass North America	3091	AGC Flat Glass North America
2928	GGI Glass Distributors Corp.	3008	AGC Flat Glass North America	3092	QBP Co., Ltd.
2932	Haida Safety Glass Ltd.	3009	AGC Flat Glass North America	3094	TianJin Dong Sung Home Building
2933	Haida Safety Glass Ltd.	3010	AGC Flat Glass North America	2225	Materials Co. Ltd.
2934	Haida Safety Glass Ltd.	3011	AGC Flat Glass North America	3095	Oldcastle Glass Shawnee
2935	Haida Safety Glass Ltd.	3015	Patio Enclosures, Inc.	3096	Oldcastle Glass Shawnee
2936	Haida Safety Glass Ltd.	3017	Dlubak Corporation	3097	Oldcastle Glass Shawnee
2944	Coral Industries	3018	Dlubak Corporation	3098	Oldcastle Glass Shawnee
2945	Coral Industries	3019	Dlubak Corporation	3099	Oldcastle Glass Shawnee
2951	SCHOTT Gemtron - Vincennes	3021	Dlubak Corporation	3100	Oldcastle Glass Shawnee
2952	Westshore Glass	3023	Triple Seal Ltd.	3101	Oldcastle Glass Shawnee
2954	Cardinal CG	3024	Guardian Webster, Inc.	3102	Oldcastle Glass Shawnee
2955	Cardinal CG	3025	Intex Glass (Xiamen) Co., Ltd.	3103	Oldcastle Glass Shawnee
2956	Cardinal CG	3026	AGC Flat Glass North America	3104	Oldcastle Glass Albertville
2957	Syracuse Glass Company	3026	Sovis North America, Inc.	3105	Oldcastle Glass Albertville
2958	Syracuse Glass Company	302 <i>1</i> 3028	SIGCO, Inc.	3106	Oldcastle Glass Albertville
_000	- ,	3020	5,000, mo.		

SGCC No.		SGCC No.		SGCC No.	
3107 Oldcastle Glass Albertville		3168	Oldcastle Glass Wausau	3229	Oldcastle Glass Vancouver
3107	Oldcastle Glass Albertville	3169	Oldcastle Glass Wausau	3230	Oldcastle Glass Vancouver
3109	Oldcastle Glass Albertville	3170	Oldcastle Glass Wausau	3233	Oldcastle Glass Perrysburg
3110	Oldcastle Glass Albertville	3171	Oldcastle Glass Wausau	3234	Oldcastle Glass Perrysburg
3111	Oldcastle Glass Albertville	3172	Oldcastle Glass Wausau	3235	Oldcastle Glass Perrysburg
3112	Oldcastle Glass Albertville	3173	Oldcastle Glass Wausau	3236	Oldcastle Glass Perrysburg
3112	Oldcastle Glass Albertville	3174	Oldcastle Glass Wausau	3237	Oldcastle Glass Perrysburg
3114	Oldcastle Glass Albertville	3175	Oldcastle Glass Wausau	3238	Oldcastle Glass Perrysburg
	Cardinal IG	3176	Oldcastle Glass Wausau	3239	Oldcastle Glass Perrysburg
3115	Oldcastle Glass Tampa	3177	Oldcastle Glass Wausau	3240	Oldcastle Glass Perrysburg
3116	Oldcastle Glass Tampa	3178	Oldcastle Glass Wausau	3241	Oldcastle Glass Perrysburg
3118	Oldcastle Glass Tampa	3179	Oldcastle Glass Wausau	3242	Oldcastle Glass Perrysburg
3119	Oldcastle Glass Tampa	3180	Oldcastle Glass Moorestown	3243	Oldcastle Glass Perrysburg
3120	•	3181	Oldcastle Glass Moorestown	3244	Oldcastle Glass Perrysburg
3121	Oldcastle Glass Tampa	3182	Oldcastle Glass Moorestown	3245	Oldcastle Glass Perrysburg
3122	Oldcastle Glass Tampa	3183	Oldcastle Glass Moorestown	3249	Sovis North America, Inc.
3124	Oldcastle Glass Tampa	3184	Oldcastle Glass Moorestown	3250	Oldcastle Glass Grand Prairie
3125	Oldcastle Glass Tampa	3185	Oldcastle Glass Moorestown	3251	Oldcastle Glass Grand Prairie
3127	Oldcastle Glass Albertville	3186	Oldcastle Glass Moorestown	3252	Oldcastle Glass Grand Prairie
3128	Oldcastle Glass Phoenix		Oldcastle Glass Moorestown	3253	Oldcastle Glass Grand Prairie
3129	Oldcastle Glass Phoenix	3187		3254	Oldcastle Glass Grand Prairie
3130	Oldcastle Glass Phoenix	3188	Oldcastle Glass Moorestown	3255	Oldcastle Glass Grand Prairie
3131	Oldcastle Glass Phoenix	3189	Oldcastle Glass Moorestown	3256	Oldcastle Glass Grand Prairie
3132	Oldcastle Glass Phoenix	3190	Oldcastle Glass Moorestown	3257	Oldcastle Glass Grand Prairie
3133	Oldcastle Glass Phoenix	3191	Oldcastle Glass Fremont	3258	Oldcastle Glass Grand Prairie
3134	Oldcastle Glass Phoenix	3192	Oldcastle Glass Fremont	3259	Oldcastle Glass Indianapolis
3135	Oldcastle Glass Phoenix	3193	Oldcastle Glass Fremont		Vitro Colombia S.A.
3136	Oldcastle Glass Phoenix	3194	Oldcastle Glass Fremont	3260	
3137	Oldcastle Glass CPG	3195	Oldcastle Glass Fremont	3261	XYG Glass (Div. of Xinyi Grp (Glass) Co. Ltd.)
3138	Oldcastle Glass CPG	3196	Oldcastle Glass Fremont	3262	Oldcastle Glass Calgary
3139	Oldcastle Glass CPG	3197	Oldcastle Glass Fremont	3263	Oldcastle Glass Calgary
3140	Oldcastle Glass CPG	3198	Oldcastle Glass Fremont	3264	Oldcastle Glass Calgary
3141	Oldcastle Glass CPG	3199	Oldcastle Glass Fremont	3265	Oldcastle Glass Calgary
3142	Oldcastle Glass CPG	3200	Oldcastle Glass Fremont	3266	Oldcastle Glass Calgary
3143	Oldcastle Glass CPG	3201	Oldcastle Glass Fremont		Oldcastle Glass Calgary
3144	Oldcastle Glass Warrenton	3202	Oldcastle Glass Fremont	3267	Oldcastle Glass Calgary
3145	Oldcastle Glass Warrenton	3203	Oldcastle Glass Fremont	3268	
3146	Oldcastle Glass Warrenton	3205	Oldcastle Glass Louisville	3269	Oldcastle Glass Calgary
3147	Oldcastle Glass Warrenton	3206	Oldcastle Glass Louisville	3270	Oldcastle Glass Calgary
3148	Oldcastle Glass Warrenton	3207	Oldcastle Glass Louisville	3271	Oldcastle Glass Calgary
3149	Oldcastle Glass Warrenton	3208	Oldcastle Glass Louisville	3272	Oldcastle Glass Calgary
3151	Oldcastle Glass Warrenton	3209	Oldcastle Glass Louisville	3273	Oldcastle Glass Calgary
3152	Oldcastle Glass Warrenton	3212	Oldcastle Glass Louisville	3274	Oldcastle Glass Calgary
3153	Oldcastle Glass Warrenton	3213	Oldcastle Glass Louisville	3275	Oldcastle Glass Calgary
3154	Oldcastle Glass Warrenton	3214	Oldcastle Glass Louisville	3276	Oldcastle Glass Rock Hill
3155	Oldcastle Glass Warrenton	3215	Oldcastle Glass Louisville	3277	Oldcastle Glass Rock Hill
3156	Oldcastle Glass Houston	3216	Oldcastle Glass Tampa	3278	Oldcastle Glass Rock Hill
3157	Oldcastle Glass Houston	3217	Oldcastle Glass Langley	3279	Oldcastle Glass Rock Hill
3158	Oldcastle Glass Houston	3219	Oldcastle Glass Vancouver	3280	Oldcastle Glass Rock Hill
3159	Oldcastle Glass Houston	3220	Oldcastle Glass Vancouver	3281	Oldcastle Glass Rock Hill
3160	Oldcastle Glass Houston	3221	Oldcastle Glass Vancouver	3283	Oldcastle Glass Rock Hill
3161	Oldcastle Glass Houston	3222	Oldcastle Glass Vancouver	3284	Oldcastle Glass Rock Hill
3162	Oldcastle Glass Houston	3223	Oldcastle Glass Vancouver	3285	Oldcastle Glass Rock Hill
3163	Oldcastle Glass Houston	3224	Oldcastle Glass Vancouver	3286	Oldcastle Glass Langley
3164	Oldcastle Glass Houston	3225	Oldcastle Glass Vancouver	3287	Oldcastle Glass Langley
	Oldcastle Glass Houston	3226	Oldcastle Glass Vancouver	3288	Oldcastle Glass Langley
3165 3166	Oldcastle Glass Houston	3227	Oldcastle Glass Vancouver	3289	Oldcastle Glass Langley
3166 3167	Oldcastle Glass Houston	3228	Oldcastle Glass Vancouver	3290	Oldcastle Glass Langley
3167	Olucasiie Glass yyausau	0220			

SGCC No.		SGCC No.		SGCC No.	
3291	Oldcastle Glass Langley	3397	Oldcastle Glass Rock Hill Specialty	3466	Contractors Wardrobe
3292	Oldcastle Glass Langley	3398	Oldcastle Glass Rock Hill Specialty	3467	Contractors Wardrobe
3293	Oldcastle Glass Langley	3399	Oldcastle Glass Rock Hill Specialty	3469	Contractors Wardrobe
3294	Oldcastle Glass Langley	3400	Oldcastle Glass Rock Hill Specialty	3470	Contractors Wardrobe
3295	Oldcastle Glass Langley	3401	Oldcastle Glass Rock Hill Specialty	3472	Contractors Wardrobe
3296	Oldcastle Glass Langley	3402	Oldcastle Glass Rock Hill Specialty	3473	Contractors Wardrobe
3297	Oldcastle Glass Langley	3403	Oldcastle Glass Rock Hill Specialty	3474	Contractors Wardrobe
3299	Viracon, Inc.	3404	Oldcastle Glass Rock Hill Specialty	3475	Contractors Wardrobe
3310	Oldcastle Glass Denver	3405	Viwinco, Inc.	3476	Contractors Wardrobe
3311	Oldcastle Glass Denver	3406	Viwinco, Inc.	3477	Contractors Wardrobe
3312	Oldcastle Glass Denver	3407	Arch Deco Glass	3479	Saint Gobain Mexico, S.A. de C.V.
3313	Oldcastle Glass Denver	3408	Viwinco, Inc.	3480	Saint Gobain Mexico, S.A. de C.V.
	Oldcastle Glass Deriver	3411	Oldcastle Glass Cheshire	3481	Val S.P.A.
3314		3412	Oldcastle Glass Cheshire	3482	PGT Industries
3315	Oldcastle Glass Denver	3413	Oldcastle Glass Cheshire	3483	PGT Industries
3317	Oldcastle Glass Denver	3414	Oldcastle Glass Cheshire	3485	Quaker Window Products, Inc.
3318	Oldcastle Glass Denver		Oldcastle Glass Cheshire	3486	Quaker Window Products, Inc.
3319	Oldcastle Glass Denver	3415	Oldcastle Glass Cheshire	3487	Downey Glass Industries, LLC
3320	Oldcastle Glass Denver	3416		3488	Downey Glass Industries, LLC
3321	Oldcastle Glass Denver	3418	Industrial Tempering Glass	3489	XYG Glass (Div. of Xinyi Grp
3326	AGC Flat Glass North America	3419	Industrial Tempering Glass	5465	(Glass) Co. Ltd.)
3327	AGC Flat Glass North America	3420	Coral Industries	3490	XYG Glass (Div. of Xinyi Grp
3329	Oldcastle Glass Atlanta	3421	AGC Flat Glass North America	0.00	(Glass) Co. Ltd.)
3330	Oldcastle Glass Atlanta	3425	Oldcastle Glass Grand Prairie	3491	Oldcastle Glass New York
3331	Oldcastle Glass Atlanta	3426	Oldcastle Glass Grand Prairie	3492	Oldcastle Glass New York
3332	Oldcastle Glass Atlanta	3427	Oldcastle Glass Grand Prairie	3493	MirrorCrafters Custom Beveling Inc
3333	Oldcastle Glass Atlanta	3428	Oldcastle Glass Grand Prairie	3494	Vitro Colombia S.A.
3334	Oldcastle Glass Atlanta	3430	Arch Aluminum & Glass Co. Inc.	3496	Oldcastle Glass Miami
3335	Oldcastle Glass Atlanta	3431	TianJin Dong Sung Home Building	3497	Oldcastle Glass Miami
3336	Oldcastle Glass Atlanta		Materials Co. Ltd.	3498	Oldcastle Glass Miami
3337	Oldcastle Glass Atlanta	3432	Vitro Colombia S.A.	3499	Oldcastle Glass Miami
3338	Oldcastle Glass Atlanta	3433	Vitro Colombia S.A.	3500	Oldcastle Glass Miami
3339	Oldcastle Glass Atlanta	3435	Vitro Colombia S.A.	3501	Oldcastle Glass Miami
3340	Oldcastle Glass Atlanta	3436	Vitro Colombia S.A.	3502	Oldcastle Glass Miami
3341	Oldcastle Glass District of Columbia	3437	Vitro Colombia S.A.	3502	Oldcastle Glass Miami
3342	Oldcastle Glass District of Columbia	3438	Vitro Colombia S.A.	3505 3505	Cardinal LG
3343	Oldcastle Glass District of Columbia	3439	Oldcastle Glass Toronto	3505 3506	Cardinal LG
3344	Oldcastle Glass District of Columbia	3440	Oldcastle Glass Toronto	3507	Cardinal LG
3345	Oldcastle Glass District of Columbia	3441	Oldcastle Glass Toronto		Cardinal LG
3346	Oldcastle Glass District of Columbia	3442	Oldcastle Glass Toronto	3508	
3348	Oldcastle Glass District of Columbia	3443	Oldcastle Glass Toronto	3509	Cardinal LG
3349	Oldcastle Glass District of Columbia	3444	Oldcastle Glass Toronto	3510	Cardinal LG
3350	Oldcastle Glass District of Columbia	3445	Oldcastle Glass Toronto	3514	PGT Industries
3358	Spec-Temp, Inc.	3446	Oldcastle Glass Toronto	3515	PGT Industries
3359	Guardian Industries Canada Corp.	3447	Oldcastle Glass Toronto	3516	PGT Industries
3360	Anlin Industries	3448	Oldcastle Glass Toronto	3519	PGT Industries
	Val S.P.A.	3453	Glass Design of Miami, Inc.	3520	PGT Industries
3362		3454	Glass Design of Miami, Inc.	3521	PGT Industries
3363	Val S.P.A.	3455	Cardinal TG	3522	PGT Industries
3364	Val S.P.A.	3456	Cardinal TG	3523	PGT Industries
3365	Val S.P.A.	3458	Cardinal TG	3524	PGT Industries
3369	Simonton Windows	3459	Cardinal TG	3525	PGT Industries
3370	Simonton Windows	3460	TianJin Dong Sung Home Building	3532	Kohler Company
3382	Glass Dynamics, Inc.	J - 00	Materials Co. Ltd.	3536	Arch Aluminum & Glass Co. Inc.
3383	Glass Dynamics, Inc.	3461	Arch Aluminum & Glass Co., Inc.	3538	PFG Industries
3384	Simonton Windows	3462	Oldcastle Glass Rock Hill	3539	PFG Industries
3385	Simonton Windows	3464	Contractors Wardrobe	3540	PFG Industries
3386	Industrial Tempering Glass	3465	Contractors Wardrobe	3541	PFG Industries
3387	Industrial Tempering Glass	3403	Contractors Trainings	· ·	

Certified Products-Numerical Sequence

SGCC	'No.	SGCC I	No.	SGCC I	V0.
3542	PFG Industries	3601	Cardinal CG	3676	QBP Co., Ltd.
3543	PFG Industries	3602	Haida Safety Glass Ltd.	3677	AGC Flat Glass North America
3544	PFG Industries	3603	Arch Aluminum & Glass	3678	Coastal Glass Distributors
3547	PFG Industries	3604	Guardian Webster, Inc.	3679	Coastal Glass Distributors
3548	PFG Industries	3605	XYG Glass (Div. of Xinyi Grp	3680	Coastal Glass Distributors
3549	PFG Industries	0000	(Glass) Co. Ltd.)	3681	Coastal Glass Distributors
3550	XYG Glass (Div. of Xinyi Grp	3606	XYG Glass (Div. of Xinyi Grp	3682	Coastal Glass Distributors
3550	(Glass) Co. Ltd.)		(Glass) Co. Ltd.)	3683	Coastal Glass Distributors
3551	XYG Glass (Div. of Xinyi Grp	3607	Glass Design of Miami, Inc.	3684	Coastal Glass Distributors
0001	(Glass) Co. Ltd.)	3608	Guardian Industries Canada Corp.	3685	Coastal Glass Distributors
3553	AGC Flat Glass North America	3617	Traco (Three Rivers Alum)	3686	Coastal Glass Distributors
3554	Tempered Glass, Inc.	3618	Traco (Three Rivers Alum)	3687	Coastal Glass Distributors
3555	Cardinal CG	3619	Cardinal IG	3688	Coastal Glass Distributors
3556	Al Abbar Architectural Glass	3620	Traco (Three Rivers Alum)	3689	Viracon, Inc.
3557	Al Abbar Architectural Glass	3621	Traco (Three Rivers Alum)	3690	QinHuangDao Tianrui Tempered
3558	Al Abbar Architectural Glass	3628	Cardinal IG	3090	Technology Glass Co.
3560	Al Abbar Architectural Glass	3631	Intigral	3691	Trimlite, LLC
3561	Oldcastle Glass Albertville	3633	Vitro America, Inc.	3692	Trimlite, LLC
	Bronco Industries, Inc.	3634	Vitro America, Inc.	3698	AGC Flat Glass North America
3562		3635	Consolidated Glass Corp.	3699	Dallas Flat Glass Distributors, Ir
3563	Bronco Industries, Inc.	3636	SCHOTT Gemtron (Canada)	3700	Dallas Flat Glass Distributors, I
3564	Bronco Industries, Inc.	3636	Corporation	3700 3701	Dallas Flat Glass Distributors, In
3565	Bronco Industries, Inc.	3637	SCHOTT Gemtron (Canada)		
3567	Shenzhen Sanxin Special Glass	3037	Corporation	3702	Shanghai Lvyuan Glass Co., LT
	Technology Co., Ltd.	3638	Sunshine Performance Glass	3703	Shanghai Lvyuan Glass Co., LT
3568	Shenzhen Sanxin Special Glass Technology Co., Ltd.	3639	Sunshine Performance Glass	3704	Shanghai Lvyuan Glass Co., LT
3560	Shenzhen Sanxin Special Glass	3640	Sunshine Performance Glass	3705	AGC Flat Glass North America
3569	Technology Co., Ltd.	3641	Sunshine Performance Glass	3706	AGC Flat Glass North America
3570	Shenzhen Sanxin Special Glass	3642	Sunshine Performance Glass	3707	AGC Flat Glass North America
5570	Technology Co., Ltd.	3643	QBP Co., Ltd.	3708	AGC Flat Glass North America
3571	Shenzhen Sanxin Special Glass	3644	Shenzhen Sanxin Special Glass	3709	AGC Flat Glass North America
	Technology Co., Ltd.	3044	Technology Co., Ltd.	3710	AGC Flat Glass North America
3572	Shenzhen Sanxin Special Glass	3645	AGC Flat Glass North America	3711	PFG Industries
	Technology Co., Ltd.	3646	AGC Flat Glass North America	3714	Insulite Glass Co., Inc.
3573	Shenzhen Sanxin Special Glass	3647	AGC Flat Glass North America	3715	Insulite Glass Co., Inc.
	Technology Co., Ltd.	3648	AGC Flat Glass North America	3716	Insulite Glass Co., Inc.
3574	Shenzhen Sanxin Special Glass	3649	Northwest Glass	3717	Insulite Glass Co., Inc.
	Technology Co., Ltd.		Northwest Glass	3718	Insulite Glass Co., Inc.
3575	Shenzhen Sanxin Special Glass	3650		3720	Insulite Glass Co., Inc.
	Technology Co., Ltd.	3651	Northwest Glass	3723	Insulite Glass Co., Inc.
3576	Shenzhen Sanxin Special Glass	3653	Northwest Glass	3729	Oldcastle Glass Phoenix
	Technology Co., Ltd.	3655	Northwest Glass	3730	Qinhuangdao Kunping Safety
3577	PPG Inds., Inc.	3656	All Team Glass & Mirror, Ltd.		Glass Co. Ltd.
3578	PPG Inds., Inc.	3659	SCHOTT Gemtron (Canada)	3736	Yao Xiang Glass Product Co. L
3579	Cardinal CG	0000	Corporation	3737	Yao Xiang Glass Product Co. L
3580	Cardinal CG	3660	Qinhuangdao Jixiang Glass Industry	3738	Yao Xiang Glass Product Co. L
3581	Cardinal CG	3661	Galaxy Glass Corp., Inc.	3739	Yao Xiang Glass Product Co. L
3582	Arlene Stained Glass & Door	3663	AGC Flat Glass North America	3740	Yao Xiang Glass Product Co. L
3583	Arlene Stained Glass & Door	3664	Changshu Xingfu Glass Building	3741	Yao Xiang Glass Product Co. L
3584	Arlene Stained Glass & Door		Material Co., LTD	3742	Yao Xiang Glass Product Co. L
3585	Arlene Stained Glass & Door	3666	Traco (Three Rivers Alum)	3742	Yao Xiang Glass Product Co. L
3593	Oldcastle Glass Bensenville	3667	All Weather Pittsburgh		AGC Flat Glass North America
3594	Oldcastle Glass Bensenville	3668	All Weather Pittsburgh	3744	
3595	Oldcastle Glass Bensenville	3669	All Weather Pittsburgh	3745	Ready Glass & Mirror, Inc.
3596	Oldcastle Glass Bensenville	3670	All Weather Pittsburgh	3746	Ready Glass & Mirror, Inc.
3597	Oldcastle Glass Bensenville	3672	Guardian Industries Corp.	3747	Ready Glass & Mirror, Inc.
3598	Oldcastle Glass Bensenville	3673	Guardian Industries Corp.	3748	Ready Glass & Mirror, Inc.
3599	Cardinal CG	3674	PGT Industries	3749	Berkowitz, J.E.
3600	Cardinal CG	3675	AGC Flat Glass North America	3750	Berkowitz, J.E.

Certified Products-Numerical Sequence

SGCC	No.	SGCC I	No.	SGCC I	
3751	Berkowitz, J.E.	3832	Cardinal IG	3892	Taiwan Glass Industries Corp.
3753	Oldcastle Glass Bensenville	3833	GlassDepot, LLC	3893	Taiwan Glass Industries Corp.
3754	Qingdao JinJing Co. Ltd	3834	GlassDepot, LLC	3905	PT Abebersa Pratama
3755	Qingdao JinJing Co. Ltd	3835	GlassDepot, LLC	3906	PT Abebersa Pratama
3756	Qingdao JinJing Co. Ltd	3836	GlassDepot, LLC	3907	Oldcastle Glass Fremont
3757	Qingdao JinJing Co. Ltd	3837	GlassDepot, LLC	3908	Glass Unlimited of High Point, Inc.
3759	Architectural Glass Industries, LLC	3838	GlassDepot, LLC	3909	Glass Unlimited of High Point, Inc.
3760	Architectural Glass Industries, LLC	3839	AGC Flat Glass North America	3910	Glass Unlimited of High Point, Inc.
3761	Architectural Glass Industries, LLC	3840	AGC Flat Glass North America	3911	Glass Unlimited of High Point, Inc.
3762	Architectural Glass Industries, LLC	3842	Glenny Glass Co.	3912	Dillmeier Enterprise, Inc.
3763	Architectural Glass Industries, LLC	3843	Glenny Glass Co.	3913	Dillmeier Enterprise, Inc.
3766	SRT Glass LLC, Shanghai	3844	Glenny Glass Co.	3914	Dillmeier Enterprise, Inc.
3767	SRT Glass LLC, Kunshan City	3845	Glenny Glass Co.	3915	Dillmeier Enterprise, Inc.
3768	AGC Flat Glass North America	3846	Glenny Glass Co.	3916	Dillmeier Enterprise, Inc.
3781	Oldcastle Glass Telford	3847	Glenny Glass Co.	3917	Dillmeier Enterprise, Inc.
3784	Trimlite, LLC	3848	Glenny Glass Co.	3922	AGC Flat Glass North America
3785	AGC Flat Glass North America	3849	Glenny Glass Co.	3923	AGC Flat Glass North America
3786	AGC Flat Glass North America	3850	Glenny Glass Co.	3924	Vitro America, Inc.
3787	Tai Shan City Da Heng Art Glass	3851	PT Roxy Prima Indo Products	3925	Vitro America, Inc.
0,0,	Ltd.	3852	MLC Windows & Glass	3926	Vitro America, Inc.
3788	Tai Shan City Da Heng Art Glass	3853	MLC Windows & Glass	3927	Vitro America, Inc.
	Ltd.	3854	MLC Windows & Glass	3928	Vitro America, Inc.
3789	Tai Shan City Da Heng Art Glass	3855	MLC Windows & Glass	3929	Vitro America, Inc.
	Ltd.	3856	Dalian Huaying Glass Products	3930	Vitro America, Inc.
3790	Tai Shan City Da Heng Art Glass		Co., Ltd.	3931	Vitro America, Inc.
	Ltd.	3857	GGI Glass Distributors Corp.	3941	Guangdong Golden Glass
3791	Coastal Glass Distributors	3858	GGI Glass Distributors Corp.		Technologies Limited
3793	Oldcastle Glass Los Angeles	3859	Insulated Glass of America	3942	Guangdong Golden Glass
3794	Craftsman Tempered Glass	3861	Insulated Glass of America		Technologies Limited
3795	Trimlite, LLC	3862	Insulated Glass of America	3943	Guangdong Golden Glass
3796	Oldcastle Glass Warrenton	3863	Insulated Glass of America	2044	Technologies Limited
3803	Changshu Xingfu Glass Building Material Co., LTD	3864	Insulated Glass of America	3944	Guangdong Golden Glass Technologies Limited
3805	Quality Glass & Mirror, Inc.	3865	Denver Glass Interiors, Inc.	3945	Guangdong Golden Glass
3806	Commercial Insulating Glass Co.	3866	Denver Glass Interiors, Inc.	33,13	Technologies Limited
3807	Commercial Insulating Glass Co.	3867	Denver Glass Interiors, Inc.	3946	Guangdong Golden Glass
3808	Commercial Insulating Glass Co.	3868	Denver Glass Interiors, Inc.		Technologies Limited
3810	Addis Glass Fabricating, Inc.	3869	Denver Glass Interiors, Inc.	3947	Guangdong Golden Glass
3811	Addis Glass Fabricating, Inc.	3870	Vitro America, Inc.		Technologies Limited
3812	Addis Glass Fabricating, Inc.	3871	Cardinal Tempering	3948	United Plate Glass Company of
3813	AGC Flat Glass North America	3872	Cardinal Tempering	22.12	Charlotte .
3814	AGC Flat Glass North America	3873	Cardinal Tempering	3949	United Plate Glass Company of Charlotte
3815	AGC Flat Glass North America	3874	Cardinal Tempering	3950	United Plate Glass Company of
3816	Changshu Hard Glass Co., Ltd.	3875	Cardinal Tempering	3930	Charlotte
3817	Coral Industries	3876	Ashwood Commons LLC	3951	United Plate Glass Company of
3818	AGC Flat Glass North America	3877	Ashwood Commons LLC		Charlotte
3819	AGC Flat Glass North America	3880	PGT Industries	3952	United Plate Glass Company of
3820	AGC Flat Glass North America	3881	PGT Industries		Charlotte
3822	Flat Glass Distributors, Inc.	3882	Bronco Industries, Inc.	3954	United Plate Glass Company of
3823	Flat Glass Distributors, Inc.	3883	Bronco Industries, Inc.		Charlotte
3824	Flat Glass Distributors, Inc.	3884	Bronco Industries, Inc.	3955	United Plate Glass Company of
3825	Flat Glass Distributors, Inc.	3885	Taiwan Glass Industries Corp.	2056	Charlotte
3826	Flat Glass Distributors, Inc.	3886	Taiwan Glass Industries Corp.	3956	United Plate Glass Company of Charlotte
3827	Flat Glass Distributors, Inc.	3887	Taiwan Glass Industries Corp.	3957	JYC Glass Co. Ltd.
3828	Flat Glass Distributors, Inc.	3888	Taiwan Glass Industries Corp.	3958	JYC Glass Co. Ltd.
3829	Flat Glass Distributors, Inc.	3889	Taiwan Glass Industries Corp.	3959	JYC Glass Co. Ltd.
3830	Flat Glass Distributors, Inc.	3890	Taiwan Glass Industries Corp.	3960	JYC Glass Co. Ltd.
3831	Flat Glass Distributors, Inc.	3891	Taiwan Glass Industries Corp.	3961	JYC Glass Co. Ltd.
- -	·				

Certified Products-Numerical Sequence

SGCC	No.	SGCC No.	SGCC No.	
3962	JYC Glass Co. Ltd.			
3963	JYC Glass Co. Ltd.			
3968	Glenny Glass Co.			
3969	Oldcastle Glass Miami			
3971	GGI Glass Distributors Corp.			
3972	GGI Glass Distributors Corp.			
3973	GGI Glass Distributors Corp.			
3974	GGI Glass Distributors Corp.			
3975	Traco (Three Rivers Alum)			
3978	Southwest Glass Products Inc.			
3979	Southwest Glass Products Inc.			
3980	Southwest Glass Products Inc.			
3981	Southwest Glass Products Inc.			
3982	Cardinal CG			
3983	Cardinal CG			
3984	El Castillo VitroMart			
3985	El Castillo VitroMart			
3986	El Castillo VitroMart			
3987	El Castillo VitroMart			
3988	El Castillo VitroMart			
3989	Cardinal IG			
3999	Oldcastle Glass Phoenix			
4001	Oldcastle Glass Miami North			
4002	Custom Glass Products, Inc.			
4003	Tecnoglass S.A.			
4012	Kohler Company			
4017	Giber Inc.			
4018	Giber Inc.			
4019	Giber Inc.			
4031	General Glass			
4032	General Glass			
4033	General Glass			
4034	General Glass			
4036	Viracon, Inc.			
4037	Viracon, Inc.			
4038	Viracon, Inc.			
4039	Viracon, Inc.			
4040	Viracon, Inc.			
4041	Vidrios Marte SA de CV			
4042	Vidrios Marte SA de CV			
4043	Vidrios Marte SA de CV			
4044	Vidrios Marte SA de CV			
4045	Qinhuangdao Jixiang Glass Industry			
4047	Cardinal CG			

SGCC#	TEST STD	INCHES (THICKNES CLASS)	(MM)	ТҮРЕ	MAX SIZE CERTIFIED		SGCC#	,	INCHES (THICKNESS CLASS)	(M	M) TYPE	MAX SIZE CERTIFIED	ANSI CLASS
Addis (Blass Fabri	cating, Inc.	.; Ham	nilton, OH			AGC Fla	at Glass No	rth America	a ; Kiı	ngsport, TN		
3810	COMPOSITE	1/4	6.0	TTG	U	Α	1390	COMPOSITE	1/8	3.0	TTG	U	Α
3811	COMPOSITE		10.0	TTG	U	Α	949	COMPOSITE	5/32	4.0	TTG	U	Α
3812	COMPOSITE	1/2	12.0	TTG	U	Α	28	COMPOSITE	3/16	5.0	TTG	U	Α
AGC FI	at Glass No	orth Americ	a; Alv	varado, TX			24	COMPOSITE	1/4	6.0	TTG	U	Α
3677	COMPOSITE	1/8	3.0	TTG	U	Α	1414	COMPOSITE	1/8		TPG (m)	U	A
3813	COMPOSITE			TTG	Ü	A	2249	COMPOSITE	5/32		TPG (m)	U	A
3814	COMPOSITE			TTG	Ū	Α	2206	COMPOSITE	3/16		TPG (d)	U U	A .
1710	COMPOSITE	1/4	6.0	TTG	U	Α	3026	COMPOSITE	1/4		TPG (d)	U	^
1711	COMPOSITE	3/8	10.0	TTG	U	Α	AGC FI	at Glass No	rtn America	ı , ıvıa	iriella, GA		
1712	COMPOSITE	1/2	12.0	TTG	U	Α	1405	COMPOSITE	1/8		TTG	U	Α
3815	COMPOSITE	1/8	3.0	TPG (m)	U	Α	1967	COMPOSITE	5/32		TTG	U	A
2406	COMPOSITE	5/32		TPG (m)	U	Α	1230	COMPOSITE	3/16		TTG	U	A
1714	COMPOSITE			TPG (s)	Ų	Α	1231	COMPOSITE	1/4		TTG	U U	A
AGC FI	at Glass No	orth Americ	a ; Fa	II River, MA			1232	COMPOSITE	3/8	10.0		U	A A
1518	COMPOSITE	1/8	3.0	TTG	U	Α	1406	COMPOSITE	1/2 5/32		TTG TPG (s)	U	Ā
3553	COMPOSITE	5/32	4.0	TTG	U	Α	1428 2054	COMPOSITE	3/16		TPG (s)	U	A
3648	COMPOSITE	3/16	5.0	TTG	U	Α	_				pelousas, LA	•	
1520	COMPOSITE	1/4	6.0	TTG	U	Α							
1521	COMPOSITE	3/8	10.0	TTG	U	Α	2899	COMPOSITE	1/8		TTG	U	A
1522	COMPOSITE		12.0		U	Α	3705	COMPOSITE	5/32		TTG	U U	A
2160	COMPOSITE			TPG (s)	U	A	2900	COMPOSITE	3/16		TTG		A A
1523	COMPOSITE			TPG (s)	U	Α	2901	COMPOSITE	1/4		TTG TTG	U	A
AGC FI	at Glass No	orth Americ	ca ; Gr	eenland, TN			3706	COMPOSITE	3/8 1/2		TTG	U	Â
598	COMPOSITE	1/8	3.0	TTG	U	Α	3707 2902	COMPOSITE	1/2		TPG (s)	U	A
955	COMPOSITE	5/32	4.0	TTG	U	Α	2902 3708	COMPOSITE	5/32		TPG (s)	U	A
220	COMPOSITE	3/16	5.0	TTG	U	Α	2903	COMPOSITE	3/16		TPG (m)	Ü	Α
89	COMPOSITE	1/4	6.0	TTG	U	Α	3709	COMPOSITE	1/4		TPG (s)	Ü	Α
90	COMPOSITE	3/8	10.0		U	Α	3710	COMPOSITE	3/8		TPG (s)	U	Α
587	COMPOSITE			TPG (s)	U	A		at Glass No	rth Americ	a ; Qı	ıakertown, F	PA	
2980	COMPOSITE			TPG (m)	U	A					TTG	U	Α
1139	COMPOSITE			TPG (s)	U	Α	2507 3421	COMPOSITE	1/8 5/32	4.0	ΠG	U	Ā
AGC FI	at Glass No	orth Americ	ca ; He	ebron, OH			2509	COMPOSITE	3/16		ΠG	Ü	A
3663	COMPOSITE	1/8	3.0	TTG	U	Α	2666	COMPOSITE	1/4		TTG	Ü	Α
3091	COMPOSITE	5/32	4.0	TTG	U	Α	2510	COMPOSITE	1/8		TPG (m)	Ū	Α
2197	COMPOSITE	3/16	5.0	TTG	U	Α	3698	COMPOSITE	3/16		TPG (m)	U	Α
2198	COMPOSITE	1/4	6.0	TTG	U	A	AGC FI	at Glass No	rth Americ	a : Re	eidsville, NC	:	
3675	COMPOSITE			TTG	U	A						U	Α
2199	COMPOSITE			TTG	U	A	2913	COMPOSITE COMPOSITE	1/8 5/32		TTG TTG	U	A
2200	COMPOSITE			TTG	U	A A	2914 2915	COMPOSITE	3/32		TTG	Ü	A
3768	COMPOSITE			TPG (m) TPG (m)	U	A	2916	COMPOSITE	1/4		TTG	Ü	A
2768 2592	COMPOSITE			TPG (III)	U	A	2917	COMPOSITE	1/8		TPG (s)	Ū	Α
3081	COMPOSITE			TPG (d)	Ü	A	3744	COMPOSITE	3/16		TPG (s)	U	Α
3082	COMPOSITE			TPG (d)	Ü	Α		at Glass No			chmond, VA	١	
				cksonville, F								U	۸
							2521	COMPOSITE COMPOSITE			TTG TTG	U	A A
3006	COMPOSITE			TTG	U	A	2480	COMPOSITE	5/32 3/16		TTG	U	Ā
3786	COMPOSITE			TTG	U	A A	2522 1957	COMPOSITE			TTG	U	A
3007	COMPOSITE			TTG TTG	U U	A	1958	COMPOSITE			TTG	Ü	A
3008	COMPOSITE			TTG	U	A	1959	COMPOSITE			TTG	Ü	A
3009 3010	COMPOSITE			TTG	U	A	2479	COMPOSITE	5/32		TPG (m)	Ü	Α
3010	COMPOSITE			TPG (s)	U	A	2999	COMPOSITE			TPG (m)	U	Α
3785	COMPOSITE			TPG (d)	Ü	A					. ,		
5, 55		· · ·		\-/									

ACC Flat Glass North America ; Riverside, CA 2635 College Co	SGCC#	TEST STD	INCHES (THICKNESS CLASS)		ТҮРЕ	MAX SIZE CERTIFIED		SGCC#	(INCHES THICKNESS CLASS)	(MM) TYPE	MAX SIZE CERTIFIED	ANSI CLASS
2007 COMPOSITE 592 4.0 TTG	AGC FI	at Glass No	rth Americ	a ; Ri	verside, CA			Anlin In	dustries ; C	lovis, CA			
2008 COMPOSITE 210 S.O. TITC	2636	COMPOSITE	1/8	3.0	TTG	U	Α	3360	COMPOSITE	1/8	3.0 TTG	U	Α
2038 COMPOSITE 316 5.0 TTG U A 3077 COMPOSITE 552 4.0 TTG (m) U A 3078 COMPOSITE 552 4.0 TTG U A 3078 COMPOSITE 553 U GOSTO U A 3078 COMPOSIT						U		3079	COMPOSITE	3/16	5.0 TTG	U	Α
2008						Ū		3076	COMPOSITE	1/8	3.0 TPG (m)	U	Α
3922 COMPOSITE 1/8 S.0 TPG (a) U A Anthony International; San Faramano, CA								3077	COMPOSITE	5/32	4.0 TPG (d)	U	Α
ARTICLE Class North America San Antonio TX								3078	COMPOSITE	3/16	5.0 TPG (m)	U	Α
AGC Flat Glass North America San Antonio, TX San Signey 16 3.0 TIC U A A A A A A A A A					• •	_							
Self							^		•				
Section Sect	AGC FI	at Glass No	iui Amenc	a , Ja	in Antonio, 17	•							
1000 ANS ONLY 1/4 8.0 TTG	3645	COMPOSITE	1/8	3.0	TTG	U	Α	2289					
Arch Aluminum & Glass ; Fort Worth, TX	3646	COMPOSITE	5/32	4.0	TTG	U	Α	999					
3818 COMPOSITE 1/8 3.0 TPG (s) U A 3603 COMPOSITE (S) 6 LTG (b) (.030) U A Arch Aluminum & Glass Co. Inc.; Tamarac, FL Arch Aluminum & Glass Co. Inc.; Tamarac, FL Arch Aluminum & Glass Co. Inc.; New Berlin, WI 3819 COMPOSITE 1/8 6.0 TPG (s) U A Arch Aluminum & Glass Co. Inc.; New Berlin, WI 3820 COMPOSITE 1/8 6.0 TPG (s) U A Arch Aluminum & Glass Co. Inc.; New Berlin, WI 3820 COMPOSITE 1/8 8.0 TPG (s) U A Arch Aluminum & Glass Co. Inc.; New Berlin, WI 3820 COMPOSITE 1/8 3.0 TTG U A Arch Aluminum & Glass Co. Inc.; New Berlin, WI 3820 COMPOSITE 1/8 3.0 TTG U A Arch Aluminum & Glass Co. Inc.; New Berlin, WI 3820 COMPOSITE 1/8 6.0 TTG U A Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI 3820 COMPOSITE 1/8 6.0 TTG U A Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI 3820 COMPOSITE 1/8 6.0 TTG U A Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI 3430 COMPOSITE (S) 6 LTG (b) (.030) U A Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass Co. Inc.; New Berlin, WI Arch Aluminum & Glass	3839	COMPOSITE	3/16	5.0	TTG	U	Α	1000	ANSI ONLY	1/4	6.0 TTG	U	Α
Section Sect	3326	COMPOSITE	1/4	6.0	TTG	U	Α	Arch Al	uminum & 🤇	Glass ; Fort	Worth, TX		
Arch Aluminum & Glass Co, Inc.; Tamarac, FL	3327	COMPOSITE	3/8	10.0	TTG	U	Α	3603	COMPOSITE	(S)	6 LTG (b)	(.030) U	Α
3840 COMPOSITE 5/32 AD IPQ (iii) U A A 2785 COMPOSITE (i) COMPOSITE A COMPOSITE	3818	COMPOSITE	1/8	3.0	TPG (s)	U	Α			` '	` '		
Sample Composite 1/4 6,0 TPG 6 0 0 A	3647	COMPOSITE	5/32	4.0	TPG (m)	U	Α	AICHAI			ic., ramarac, r	-	
AGC Flat Glass North America; Spring Hill, KS	3840	COMPOSITE	3/16	5.0	TPG (d)	U	Α	2785	COMPOSITE	(S)	6 LTG (b)	(.030) U	Α
AGC Flat Glass North America; Spring Hill, KS 1702 COMPOSITE 1/8 3.0 TTG U A 1703 COMPOSITE 1/8 3.0 TTG U A 3538 COMPOSITE (S) 6 LTG (b) (0.30) U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1703 COMPOSITE 1/4 6.0 TTG U A 3461 COMPOSITE (S) 6 LTG (b) (0.30) U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1703 COMPOSITE 1/4 6.0 TTG U A 3461 COMPOSITE (S) 6 LTG (b) (0.30) U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1704 COMPOSITE 1/4 6.0 TTG U A 3461 COMPOSITE (S) 6 LTG (b) (0.30) U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1704 COMPOSITE 1/4 6.0 TTG U A 3461 COMPOSITE (S) 6 LTG (b) (0.30) U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1704 COMPOSITE 1/4 6.0 TTG U A 3461 COMPOSITE (S) 6 LTG (b) (0.30) U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1704 COMPOSITE 1/4 6.0 TTG U A 3461 COMPOSITE (S) 6 LTG (b) (0.30) U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1704 COMPOSITE 1/4 6.0 TTG U A 3461 COMPOSITE (S) 6 LTG (b) (0.30) U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1704 COMPOSITE 1/4 6.0 TTG U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1704 COMPOSITE 1/4 6.0 TTG U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1704 COMPOSITE 1/4 6.0 TTG U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1704 COMPOSITE 1/4 6.0 TTG U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1704 COMPOSITE 1/4 6.0 TTG U A Arch	3819	COMPOSITE	1/4	6.0	TPG (s)	U	Α	Arch Al	uminum & 0	Glass Co. In	c. ; New Berlin,	WI	
Arch Aluminum & Glass Co. Inc.; Yilla Rica, GA	3820	COMPOSITE	3/8	10.0	TPG (s)	U	Α	2420	COMPOSITE	(8)	6 LTG (b)	(030) []	Δ
1702 COMPOSITE 1/8 3.0 TIG U A 3538 COMPOSITE S) COMPOSITE COMPOSI	AGC FI	at Glass No	rth Americ	a ; Sp	oring Hill, KS					. ` `			^
1703 COMPOSITE 5/16 5.0 TTG U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1706 COMPOSITE 1/4 6.0 TTG U A Arch Aluminum & Glass Co., Inc.; Orlando, FL 1706 COMPOSITE 1/4 6.0 TTG U A Arch Deco Glass; Columbus, OH Arch Deco Glass; Columbus, O	1702	COMPOSITE	1/8	3.0	TTG	U	Α	2526	COMPOSITE	(C)	6 LTC (b)	(030) 11	۸
Arch		COMPOSITE	5/32	4.0	TTG	U	Α			• • • • •	` ` `	, ,	^
A						U	Α	Arch Al	uminum & 0	Blass Co., II	nc. ; Orlando, Fi	-	
Arch Deco Glass Columbus, OH						U	Α	3461	COMPOSITE	(S)	6 LTG (b)	(.030) U	Α
Second S						-		Arch De	eco Glass ;	_ ' '	ОН		
Second S	2556	COMPOSITE	1/4	6.0	TTC	11	Δ	3407	COMPOSITE	(S)	6 LTG (b)	(.030) U	Α
Architectural Glass Industries, LLC; Sandy Hook, CT										• •	, ,	• ,	
All Test											٠,	` '	
All Team Glass & Mirror, Ltd.; Woodbridge, ON Canada 1754 COMPOSITE 5/32 4.0 TTG U A 3761 COMPOSITE 1/4 6.0 TTG U A 1755 COMPOSITE 1/4 6.0 TTG U A 3761 COMPOSITE 3/8 10.0 TTG U A 1756 COMPOSITE 1/4 6.0 TTG U A 3762 COMPOSITE 3/8 10.0 TTG U A 1757 COMPOSITE 1/4 6.0 TTG U A 1758 COMPOSITE 1/4 6.0 TTG U A 1757 COMPOSITE 1/4 6.0 TTG U A 1758 COMPOSITE 1/2 12.0 TTG U A 1757 COMPOSITE 1/2 12.0 TTG U A 1758 COMPOSITE 1/2 12.0 TTG U A 1758 COMPOSITE 1/2 12.0 TTG U A 1758 COMPOSITE 1/2 12.0 TTG U A 1759 COMPOSITE 1/2 12.0 TTG U A 1759 COMPOSITE 1/4 19.0 TTG U A 1750 COMPOSITE 1													
1754 COMPOSITE 5/32 4.0 TTG U A 3761 COMPOSITE 3/8 10.0 TTG U A 1755 COMPOSITE 3/16 5.0 TTG U A 3762 COMPOSITE 1/2 12.0 TTG U A 2769 COMPOSITE 1/4 6.0 TTG U A 3763 COMPOSITE 1/2 12.0 TTG U A 2769 COMPOSITE 5/16 8.0 TTG U A 3763 COMPOSITE 3/8 5.0 TTG U A 3562 COMPOSITE 3/8 3.0 TTG U A 3568 COMPOSITE 3/6 5.0 TTG U A 3667 COMPOSITE 3/6 5.0 TTG U A 3668 COMPOSITE 3/6 5.0 TTG U A 3670 COMPOSITE 5/32 4.0 TTG U A 3670 COMPOSITE 5/32 5/6 COMPOSITE 5/3						, ,							
1755	All Teal	m Glass & i	wirror, Lta.	, wo	oabriage, ON	Cariaua		3760					
1756 COMPOSITE 1/4 6.0 TTG U A A 3763 COMPOSITE 3/16 5.0 TPG (m) U A A Arlene Stained Glass & Door; Houston, TX 1757 COMPOSITE 5/16 8.0 TTG U A 3582 COMPOSITE 1/8 3.0 TTG U A 3583 COMPOSITE 1/2 12.0 TTG U A 3583 COMPOSITE 1/8 3.0 TTG U A 3583 COMPOSITE 1/8 3.0 TTG U A 3583 COMPOSITE 1/8 3.0 TTG U A 3583 COMPOSITE 1/4 6.0 TTG U A 3584 COMPOSITE 1/4 6.0 TTG U A 3585 COMPOSITE 1/4 6.0 TTG U A 3586 COMPOSITE 1/4 6.0 TTG U A 3670 COMPOSITE 1/4 6.0 TTG U A 3877 COMPOSITE 1/2 12.0 TTG U A 3670 COMPOSITE 1/4 6.0 TTG U A 370 COMPO	1754	COMPOSITE	5/32	4.0	TTG	U	Α	3761		3/8	10.0 TTG	-	
2790 COMPOSITE 5/16 8.0 TTG U A Arlene Stained Glass & Door; Houston, TX	1755	COMPOSITE	3/16	5.0	ΠG	U	Α	3762	COMPOSITE	1/2			
1757 COMPOSITE 3/8 10.0 TTG U A 3582 COMPOSITE 1/8 3.0 TTG U A 3682 COMPOSITE 1/8 3.0 TTG U A 3583 COMPOSITE 3/16 5.0 TTG U A 3584 COMPOSITE 5/32 4.0 TTG U A 3584 COMPOSITE 5/32 4.0 TTG U A 3676 COMPOSITE 5/32 4.0 TTG U A 3876 COMPOSITE 5/32 4.0 TTG U A 3877 COMPOSITE 3/8 10.0 TTG U A 3877 COMPOSITE 1/2 12.0 TTG U A 3877 COMPOSITE 1/2 12.0 TTG U A 3877 COMPOSITE 1/2 12.0 TTG U A 3876 COMPOSITE 1/2 12.0 TTG U A 3877 COMPOSITE 1/2 12.0 TTG U A 3876 COMPOSITE 1/2 12.0 TTG U A 3876 COMPOSITE 1/2 12.0 TTG U A 3877 COMPOSITE 1/2 12.0 TTG U A 3876 COMPOSITE 1/2 12.0 TTG U A 3876 COMPOSITE 1/2 12.0 TTG U A 3876 COMPOSITE 1/2 12.0 TTG U A 3676 COMPOSITE 1/2 12.0 TTG U A 3676 COMPOSITE 1/4 6.0 TTG U A 3676 COMPOSITE 1/4 6.0 TTG U A 3676 COMPOSITE 1/4 6.0 TTG U A 3676 COMPOSITE 3/8 10.0 TTG U A 3676 COMPOSITE 3/8 10.0 TTG U A 3776 COMPOSITE 3/8 10.0 TTG U A 3776 COMPOSITE 3/4 19.0 TTG U A 3776 COMPOSITE 3/4 19.0 TTG U A 3776 COMPOSITE 3/8 10.0 TTG U A 3776 COMPOSITE 3/8	1756	COMPOSITE	1/4	6.0	TTG	U	Α				` '	U	Α
1758 COMPOSITE 1/2 12.0 TTG U A 3582 COMPOSITE 1/8 3.0 TTG U A 3585 COMPOSITE 3/4 19.0 TTG U A 3585 COMPOSITE 1/4 6.0 TTG U A 3689 COMPOSITE 1/4 6.0 TTG U A 3876 COMPOSITE 3/8 10.0 TTG U A 3877 COMPOSITE 1/2 12.0 TTG U A 3877 COMPOSITE 1/2 12.0 TTG U A 3877 COMPOSITE 1/2 12.0 TTG U A 3876 COMPOSITE 1/2 12.0 TTG U A 3690 COMPOSITE 1/2 12.0 TTG U A 3690 COMPOSITE 1/4 6.0 TTG U A 3690	2790	COMPOSITE	5/16	8.0	TTG	U	Α	Arlene	Stained Gla	ss & Door ;	Houston, TX		
1758 COMPOSITE 1/2 12.0 TTG	1757	COMPOSITE	3/8	10.0	ΠG	U	Α	3592	COMPOSITE	1/8	3.0 TTG	u u	Δ
All Westher Pittsburgh; Monessen, PA 19.0 TTG	1758	COMPOSITE	1/2	12.0	TTG	U	Α						
All Weather Pittsburgh; Monessen, PA 3667	3656	COMPOSITE	3/4	19.0	TTG	U	Α					=	
3667 COMPOSITE 1/8 3.0 TTG U A Ashwood Commons LLC; Jiangmen City, Guangdong 3668 COMPOSITE 5/32 4.0 TTG U A China	All Wea	ther Pittsbu	ırah : Mone	essen	ı. PA								
3668 COMPOSITE 5/32 4.0 TTG U A 3876 COMPOSITE 3/8 10.0 TTG U A 3877 COMPOSITE 3/8 10.0 TTG U A 3877 COMPOSITE 1/2 12.0 TTG U A 3877 COMPOSITE * 6.0 TSG (2) 20×76 A 3041 COMPOSITE 1/2 12.0 TTG U A 2569 COMPOSITE * 7.0 TSG (2) 16×76 A 3042 COMPOSITE 1/4 6.0 TTG U A 3678 COMPOSITE 3/8 10.0 TTG U A 4 4 4 4 4 4 4 4 4			-								7.7		^
3669 COMPOSITE 3/16 5.0 TTG U A 3876 COMPOSITE 3/8 10.0 TTG U A 3877 COMPOSITE 1/2 12.0 TTG U A 2560 COMPOSITE 1/2 12.0 TTG U A 2569 COMPOSITE 1/2 12.0 TTG U A 3670 COMPOSITE 1/2 12.0 TTG U A 3670 COMPOSITE 1/4 6.0 TTG U A 3679 COMPOSITE 1/4 6.0 TTG U A 3779 COMPOSITE 1/2 12.0 TTG U A 3779 COMPOSITE 1/4 6.0 LTG (b) (.030) U A 2581 COMPOSITE 1/8 3.0 TTG U A 3779 COMPOSITE 1/4 6.0 LTG (b) (.030) U A 2582 COMPOSITE 1/8 3.0 TTG U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 2582 COMPOSITE 1/8 3.0 TPG (s) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 2583 COMPOSITE 1/8 3.0 TPG (s) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 2583 COMPOSITE 1/8 3.0 TPG (s) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 2583 COMPOSITE 1/8 3.0 TPG (s) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 3751 CO									od Commor	is LLC ; Jiai	ngmen City, Gua	angaong	
3670 COMPOSITE 1/4 6.0 TTG U A 3877 COMPOSITE 1/2 12.0 TTG U A								China					
American Shower Door; Los Angeles, CA 3039								3876	COMPOSITE	3/8	10.0 TTG	U	Α
3039 COMPOSITE 1/4 6.0 TTG U A 2570 COMPOSITE * 6.0 TBG (2) 20x76 A 2569 COMPOSITE * 7.0 TBG (2) 16x76 A 2569 COMPOSITE *	3670	COMPOSITE	1/4	6.0	ΠG	U	Α	3877	COMPOSITE	1/2	12.0 TTG	U	Α
3040 COMPOSITE 3/8 10.0 TTG U A 2570 COMPOSITE * 6.0 TBG (2) 20x76 A 250 COMPOSITE * 7.0 TBG (2) 16x76	Americ	an Shower	Door ; Los	Ange	eles, CA			Bendhe	im Wall Sys	stems ; Wur	nsiedel-Holenbri	unn,	
3040 COMPOSITE 3/8 10.0 TTG U A 2570 COMPOSITE * 6.0 TBG (2) 20x76 A 2560 COMPOSITE * 7.0 TBG (2) 16x76 A 2560 COMPOSITE *	3039	COMPOSITE	1/4	6.0	ΠG	U	Α	Germar	ny				
3041 COMPOSITE 1/2 12.0 TTG U A 2569 COMPOSITE * 7.0 TBG (2) 16x76 A 3042 COMPOSITE 1/4 6.0 TPG (s) U A 3043 COMPOSITE 3/8 10.0 TPG (s) U A 4 2646 COMPOSITE 3/8 10.0 TTG U A 2579 COMPOSITE 1/8 3.0 TTG U A 2646 COMPOSITE 3/8 10.0 TTG U A 2579 COMPOSITE 5/32 4.0 TTG U A 2647 COMPOSITE 3/4 19.0 TTG U A 2580 COMPOSITE 3/16 5.0 TTG U A 3749 COMPOSITE 1/4 6.0 LTG (b) (.030) U A 2581 COMPOSITE 1/4 6.0 TTG U A 3750 COMPOSITE 3/8 10.0 LTG (b) (.030) U A 2582 COMPOSITE 1/8 3.0 TPG (s) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 2583 COMPOSITE 5/32 4.0 TPG (s) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 2583 COMPOSITE 5/32 4.0 TPG (s) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 2583 COMPOSITE 5/32 4.0 TPG (s) U A	3040	COMPOSITE	3/8	10.0	TTG	U	Α	2570	COMPOSITE	*	6.0 TBG (2)	20)	76 A
3042 COMPOSITE 1/4 6.0 TPG (s) U A 3043 COMPOSITE 3/8 10.0 TPG (s) U A Amsco Windows; Salt Lake City, UT 2578 COMPOSITE 1/8 3.0 TTG U A 2579 COMPOSITE 5/32 4.0 TTG U A 2580 COMPOSITE 3/16 5.0 TTG U A 2581 COMPOSITE 1/4 6.0 TTG U A 2581 COMPOSITE 1/4 6.0 TTG U A 2582 COMPOSITE 1/4 6.0 TTG U A 2583 COMPOSITE 1/4 6.0 TTG U A 2584 COMPOSITE 1/4 6.0 TTG U A 2585 COMPOSITE 1/4 6.0 TTG U A 2586 COMPOSITE 1/4 6.0 TTG U A 2587 COMPOSITE 1/4 6.0 TTG U A 2588 COMPOSITE 1/4 6.0 TTG U A 2589 COMPOSITE 1/4 6.0 TTG U A 2580 COMPOSITE 1/5 3.0 TPG (s) U A 2580 COMPOSITE 1/6 3.0 TPG (s) U A 2580 COMPOSITE 1/8 3.0 TPG (s) U A 2580 COMPOSITE 5/32 4.0 TPG (s) U A		COMPOSITE	1/2	12.0	ΠG	U	Α						
3043 COMPOSITE 3/8 10.0 TPG (s) U A Amsco Windows; Salt Lake City, UT 2578 COMPOSITE 1/8 3.0 TTG U A 2579 COMPOSITE 5/32 4.0 TTG U A 2580 COMPOSITE 3/16 5.0 TTG U A 2581 COMPOSITE 3/16 5.0 TTG U A 2581 COMPOSITE 1/4 6.0 TTG U A 2582 COMPOSITE 1/4 6.0 TTG U A 2582 COMPOSITE 1/4 6.0 TTG U A 2583 COMPOSITE 1/4 6.0 TTG U A 2584 COMPOSITE 1/4 6.0 TTG U A 2585 COMPOSITE 1/4 6.0 TTG U A 2586 COMPOSITE 1/4 6.0 TTG U A 2587 COMPOSITE 1/4 6.0 TTG U A 2588 COMPOSITE 1/4 6.0 TTG U A 2588 COMPOSITE 1/4 6.0 TTG U A 2589 COMPOSITE 1/4 6.0 TTG U A 2580 COMPOSITE 1/5 3.0 TPG (s) U A 2580 COMPOSITE 1/8 3.0 TPG (s) U A 2580 COMPOSITE 1/8 3.0 TPG (s) U A						U					, ,	107	., . , .
Amsco Windows; Salt Lake City, UT 1990								Derkow	112, J.E. ; PE	euricktown,	NO		
2578 COMPOSITE 1/8 3.0 TTG U A 1991 COMPOSITE 1/2 12.0 TTG U A 2579 COMPOSITE 5/32 4.0 TTG U A 2647 COMPOSITE 3/4 19.0 TTG U A 2580 COMPOSITE 3/16 5.0 TTG U A 3749 COMPOSITE 1/4 6.0 LTG (b) (.030) U A 2581 COMPOSITE 1/4 6.0 TTG U A 3750 COMPOSITE 3/8 10.0 LTG (b) (.030) U A 2582 COMPOSITE 1/8 3.0 TPG (s) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 2583 COMPOSITE 5/32 4.0 TPG (s) U A													
2579 COMPOSITE 5/32 4.0 TTG U A 2647 COMPOSITE 3/4 19.0 TTG U A 2580 COMPOSITE 3/16 5.0 TTG U A 3749 COMPOSITE 1/4 6.0 LTG (b) (.030) U A 2581 COMPOSITE 1/4 6.0 TTG U A 3750 COMPOSITE 3/8 10.0 LTG (b) (.030) U A 2582 COMPOSITE 1/8 3.0 TPG (s) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 2583 COMPOSITE 5/32 4.0 TPG (s) U A								2646		3/8		_	
2580 COMPOSITE 3/16 5.0 TTG U A 3749 COMPOSITE 1/4 6.0 LTG (b) (.030) U A 2581 COMPOSITE 1/4 6.0 TTG U A 3750 COMPOSITE 3/8 10.0 LTG (b) (.030) U A 2582 COMPOSITE 1/8 3.0 TPG (s) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 2583 COMPOSITE 5/32 4.0 TPG (s) U A								1991	COMPOSITE	1/2			
2581 COMPOSITE 1/4 6.0 TTG U A 3750 COMPOSITE 3/8 10.0 LTG (b) (.030) U A 2582 COMPOSITE 1/8 3.0 TPG (s) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 2583 COMPOSITE 5/32 4.0 TPG (s) U A								2647	COMPOSITE	3/4		U	Α
2582 COMPOSITE 1/8 3.0 TPG (s) U A 3751 COMPOSITE 1/2 12.0 LTG (b) (.030) U A 2583 COMPOSITE 5/32 4.0 TPG (s) U A								3749	COMPOSITE	1/4	6.0 LTG (b)	(.030) U	Α
2583 COMPOSITE 5/32 4.0 TPG (s) U A	2581							3750	COMPOSITE	3/8	10.0 LTG (b)	(.030) U	Α
	2582	COMPOSITE	1/8	3.0	TPG (s)			3751	COMPOSITE	1/2	12.0 LTG (b)	(.030) U	Α
2584 COMPOSITE 3/16 5.0 TPG (m) U A	2583		5/32										
	2584	COMPOSITE	3/16	5.0	TPG (m)	U	Α						

SGCC#	TEST STD	INCHES (THICKNESS CLASS)	(MM) S	ТҮРЕ	MAX SIZE CERTIFIED		SGCC#	(INCHES THICKNESS CLASS)	(MM) TYPE	MAX SIZE CERTIFIED	
Bronco	Industries,	Inc. ; Delta	a, BC	Canada			Cardina	ıl CG ; Sprin	g Green, W	n		
2242	COMPOSITE	1/8	3.0	TTG	U	Α	2067	COMPOSITE	1/8	3.0 TTG	U	Α
3882	COMPOSITE	5/32	4.0	TTG	U	Α	2068	COMPOSITE	5/32	4.0 TTG	U	Α
3883	COMPOSITE	3/16	5.0	TTG	U	Α	2069	COMPOSITE	3/16	5.0 TTG	U	Α
3884	COMPOSITE	1/4	6.0	TTG	U	Α	2070	COMPOSITE	1/4	6.0 TTG	U	Α
2246	COMPOSITE	3/8	10.0	ΠG	U	Α	2876	COMPOSITE	5/16	8.0 TTG	24x5	3 A
2247	COMPOSITE	1/2	12.0	TTG	U	Α	2071	COMPOSITE	1/8	3.0 TPG (s)	U	Α
3562	COMPOSITE	1/8	3.0	TPG (s)	U	Α	Cardina	I CG ; Tumv	water, WA			
3563	COMPOSITE	5/32		TPG (m)	Ü	Α		•		3.0 TTG	U	
3564	COMPOSITE	3/16	5.0	TPG (m)	U	Α	2007	CPSC ONLY CPSC ONLY	1/8 5/32	4.0 TTG	Ü	
3565	COMPOSITE	1/4		TPG (s)	U	Α	2008			5.0 TTG	U	
	n Glass, In		_				2009	CPSC ONLY	3/16	6.0 TTG	U	
	•						2010	CPSC ONLY	1/4	3.0 TPG (s)	Ü	
2501	COMPOSITE			TTG	U	A	2954	CPSC ONLY	1/8	• •	Ü	
2455	COMPOSITE	1/4		TTG	U	A	2955	CPSC ONLY	5/32	4.0 TPG (d)	U	
2032	COMPOSITE	3/8	10.0		U	Α	2956	CPSC ONLY	3/16	5.0 TPG (m)	0	
2033	COMPOSITE	1/2	12.0	TTG	U	Α	Cardina	al CG ; Waxa	inacnie, IX			
Cardina	ıl CG ; Bufo	rd, GA					2699	COMPOSITE	1/8	3.0 TTG	U	Α
1921	COMPOSITE	1/8	3.0	TTG	U	Α	2700	COMPOSITE	5/32	4.0 TTG	U	Α
1922	COMPOSITE	5/32		TTG	U	Α	2701	COMPOSITE	3/16	5.0 TTG	U	Α
1923	COMPOSITE	3/16	5.0	TTG	U	Α	2702	COMPOSITE	1/4	6.0 TTG	U	Α
1924	COMPOSITE	1/4		TTG	Ū	Α	2703	COMPOSITE	1/8	3.0 TPG (m)	U	Α
2146	COMPOSITE	1/8		TPG (s)	Ū	Α	4047	COMPOSITE	5/32	4.0 TPG (m)	U	Α
2148	COMPOSITE			TPG (s)	Ü	Α	2705	COMPOSITE	3/16	5.0 TPG (m)	U	Α
	I CG ; Casa		_	11 0 (0)	J			al FG ; Dura		, ,		
2878	COMPOSITE	1/8	3.0	TTG	U	Α	2909	COMPOSITE	1/8	3.0 TTG	U	Α
2879	COMPOSITE	5/32		TTG	Ū	Α	2910	COMPOSITE	5/32	4.0 TTG	U	Α
2880	COMPOSITE	3/16		TTG	Ü	Α	2911	COMPOSITE	3/16	5.0 TTG	U	Α
2881	COMPOSITE	1/4		TTG	Ü	Α	2912	COMPOSITE	1/4	6.0 TTG	Ū	Α
	I CG ; Galt,		0.0		•	• •	3004	COMPOSITE	1/8	3.0 TPG (m)	U	Α
Caruma		CA						al IG ; Fargo	. ND	. ,		
2357	COMPOSITE	1/8	3.0	ΠG	U	Α						
2358	COMPOSITE	5/32		ΠG	U	Α	2235	COMPOSITE	1/8	3.0 TTG	U	A
2359	COMPOSITE	3/16		TTG	U	Α	2234	COMPOSITE	5/32	4.0 TTG	U	A
2360	COMPOSITE	1/4	6.0	TTG	U	Α	2233	COMPOSITE	3/16	5.0 TTG	U	A
3599	COMPOSITE	1/8	3.0	TPG (s)	U	Α	2232	COMPOSITE	1/4	6.0 TTG	U	A
3600	COMPOSITE	5/32	4.0	TPG (m)	U	Α	2231	COMPOSITE	1/8	3.0 TPG (s)	U	A
3601	COMPOSITE	3/16	5.0	TPG (m)	U	Α	2285	COMPOSITE	5/32	4.0 TPG (m)	U	A
Cardina	I CG ; More	eno Valley,	CA ·				2286	COMPOSITE	3/16	5.0 TPG (s)	U	Α
2293	CPSC ONLY	1/8	3.0	TTG	U		Cardina	al IG ; Fremo	ont, IN			
2294	CPSC ONLY	5/32		ΠG	Ü		2176	COMPOSITE	1/8	3.0 TTG	U	Α
2295	CPSC ONLY	3/16		ΠG	Ū		2177	COMPOSITE	5/32	4.0 TTG	U	Α
2296	CPSC ONLY	1/4		TTG	Ū	•	2178	COMPOSITE	3/16	5.0 TTG	U	Α
	al CG ; Nort			,	-		2179	COMPOSITE	1/4	6.0 TTG	U	Α
Cardina							2203	COMPOSITE	1/8	3.0 TPG (s)	U	Α
3579	COMPOSITE	1/8	3.0	TTG	U	Α	2204	COMPOSITE	5/32	4.0 TPG (d)	U	Α
3580	COMPOSITE	5/32	4.0	TTG	U	Α	2205	COMPOSITE	3/16	5.0 TPG (d)	U	Α
3581	COMPOSITE	3/16	5.0	TTG	U	Α		al IG ; Greer		. ,		
3555	COMPOSITE	1/4	6.0	ΠG	U	Α						
3982	COMPOSITE	3/8	10.0	ΠG	U	Α	1827	CPSC ONLY	1/8	3.0 TTG	U	
3983	COMPOSITE	1/2	12.0	TTG	U	Α	1828	CPSC ONLY	5/32	4.0 TTG	U	
Cardina	al CG ; Nort	hfield, MN					1829	CPSC ONLY	3/16	5.0 TTG	U	
1985	CPSC ONLY	1/8	3 0	TTG	U		1830	CPSC ONLY	1/4	6.0 TTG	U	
	CPSC ONLY	5/32		TTG	Ü		1841	CPSC ONLY	1/8	3.0 TPG (s)	U	
1986 1987	CPSC ONLY	3/32		TTG	Ü		1842	CPSC ONLY	5/32	4.0 TPG (m)	U	
	CPSC ONLY	3/16 1/4		TTG	U		1843	CPSC ONLY	3/16	5.0 TPG (s)	U	
1988	CPSC ONLY				U							
2011	CPSC ONLY	1/8 5/32		TPG (s)	U							
2012	CPSC ONLY	5/32 3/16		TPG (s)	U							
2013	OI GO OINLT	3/16	3.0	TPG (s)	U							

SGCC#	TEST STD	INCHES (THICKNESS CLASS)		TYPE		MAX SIZE CERTIFIED		MAX SIZE ANSI SGCC# TEST STD INCHES (MM) TYPE CERTIFIED CLASS (THICKNESS CLASS)
Cardina	l IG ; Hood	River, OR						Cardinal LG ; Ocala, FL
2831	COMPOSITE	1/8	3.0	TTG		U	Α	3505 COMPOSITE 1/8 3.0 TTG U A
2858	COMPOSITE	5/32	4.0	TTG		U	Α	3506 COMPOSITE 5/32 4.0 TTG U A
2833	COMPOSITE	3/16	5.0	TTG		U	Α	3507 COMPOSITE 3/16 5.0 TTG U A
2834	COMPOSITE	1/4	6.0	TTG		U	Α	3508 COMPOSITE 1/4 6.0 TTG U A
2857	COMPOSITE	1/8	3.0	TPG	(m)	U	Α	3509 COMPOSITE (S) 6 LTG (b) (.030) U A
2832	COMPOSITE	5/32		TPG		U	Α	3510 COMPOSITE (H) 8-12 LTG (b) (.030) U A
2859 Cardina	COMPOSITE	3/16 tain Top, P		TPG	(m)	U	Α	Cardinal Tempering ; Louisville, KY 3871 COMPOSITE 5/32 4.0 TTG U A
	•							0071
3068	COMPOSITE	1/8		ΠG		U	A	50,2
3069	COMPOSITE	5/32	4.0	ΠG		U	A	3070 00111 00112 174
3070	COMPOSITE	3/16	5.0	ΠG		U	A	3874 COMPOSITE 3/8 10.0 TTG U A 3875 COMPOSITE 1/2 12.0 TTG U A
3071	COMPOSITE	1/4		TTG	(ma)	U	A A	Cardinal TG : Chehalis, WA
3073	COMPOSITE	1/8	3.0	TPG	` '	U	A	
3115	COMPOSITE	5/32		TPG	• •	U	A	3455 COMPOSITE 1/8 3.0 TTG U A
3072	COMPOSITE	3/16		TPG	(111)	U	^	3456 COMPOSITE 5/32 4.0 TTG U A
Cardina	i iG ; Sprin	g Green, W						3458 COMPOSITE 3/16 5.0 TTG U A
1831	COMPOSITE	1/8	3.0	TTG		U	Α	3459 COMPOSITE 1/4 6.0 TTG U A
1832	COMPOSITE	5/32	4.0	TTG		U	Α	Cardinal TG ; Tomah, Wi
1833	COMPOSITE	3/16	5.0	TTG		U	Α	1804 COMPOSITE 1/8 3.0 TTG U A
1834	COMPOSITE	1/4		TTG		U	A	1805 COMPOSITE 5/32 4.0 TTG U A
1844	COMPOSITE	1/8		TPG		U	A	1806 COMPOSITE 3/16 5.0 TTG U A
1845	COMPOSITE	5/32	4.0	TPG	. ,	U	A	1807 COMPOSITE 1/4 6.0 TTG U A
1846 Cardina	COMPOSITE I IG; Toma	3/16 h. WI	5.0	TPG	(S)	U	Α	Changshu Hard Glass Co., Ltd. ; Jiangsu, China
	•						۸	2904 COMPOSITE 1/8 3.0 TTG U A
2317	COMPOSITE	1/8		ΠG		U	A	2987 COMPOSITE 5/32 4.0 TTG U A
2318	COMPOSITE	5/32	4.0	ΠG		U	A	2988 COMPOSITE 3/16 5.0 TTG U A
2319	COMPOSITE	3/16	5.0	TTG TTG		U U	A A	3816 COMPOSITE 1/2 12.0 TTG U A
2320	COMPOSITE	1/4		TPG	(a)	U	A	Changshu Xingfu Glass Building Material Co., LTD;
2321	COMPOSITE	1/8 5/32		TPG	• •	U	A	Changshu, Jiangshu Province, PR China
2322 2323	COMPOSITE	3/16		TPG	* :	U	A	3803 COMPOSITE 1/8 3.0 TTG U A
	I IG ; Vinto		5.0	11 0	(3)	J	,,	3664 COMPOSITE 5/32 4.0 TTG U A
2919	COMPOSITE	1/8	3.0	ТТG		U	Α	Changshu Zhongxin Bldg. Mat. Co. ; Changshu City,
2920	COMPOSITE	5/32		TTG		Ŭ	A	China
2921	COMPOSITE	3/16		TTG		Ü	A	2432 COMPOSITE 1/8 3.0 TTG U A
2922	COMPOSITE	1/4		ΠG		Ü	Α	Chicago Tempered Glass, Inc. ; Chicago, IL
2923	COMPOSITE	1/8		TPG	(s)	U	Α	3086 COMPOSITE 5/32 4.0 TTG U A
2924	COMPOSITE			TPG	• •	U	Α	3087 COMPOSITE 3/16 5.0 TTG U A
3619	COMPOSITE			TPG	• •	U	Α	3088 COMPOSITE 1/4 6.0 TTG U A
		hachie, TX						3089 COMPOSITE 3/8 10.0 TTG U A
			2.0	TTC		- 11	^	3090 COMPOSITE 1/2 12.0 TTG U A
2328	COMPOSITE			ΠG		U U	Α	Coastal Glass Distributors ; Charleston, SC
2329	COMPOSITE	5/32 3/16		ΠG		U	A A	
2330	COMPOSITE COMPOSITE	1/4		TTG TTG		U	A	2101 COMPOSITE 1/8 3.0 TTG U A 2102 COMPOSITE 5/32 4.0 TTG U A
2331 2397	COMPOSITE	1/4		TPG	(m)	U	A	
2397	COMPOSITE	3/16		TPG		U	A	
2399 3989	COMPOSITE	(S)		LTG		(.030) U	A	2.0,
3628	COMPOSITE	(S) (H)		LTG		(.030) U	A	2512 COMPOSITE 3/8 10.0 TTG U A 2513 COMPOSITE 1/2 12.0 TTG U A
3832	COMPOSITE				(b)(s)	(.030) U	A	2107 COMPOSITE 1/8 3.0 TPG (s) U A
	I LG ; Ame	` '	•	•	· / \=/	, -	-	2108 COMPOSITE 5/32 4.0 TPG (d) U A
		-			(h)	(000) !!	^	2109 COMPOSITE 3/16 5.0 TPG (d) U A
2976	COMPOSITE			LTG		(.030) U	A	2562 COMPOSITE 1/4 6.0 TPG (m) U A
2167	COMPOSITE			LTG		(.030) U	A	2563 COMPOSITE 3/8 10.0 TPG (s) U A
2463	COMPOSITE			LTG	• •	(.030) U	Α	3791 COMPOSITE 5/16 8.0 LTG (I) (.060) U A
2462	COMPOSITE			LTG		(.030) U	Α Δ	2527 COMPOSITE 1/2 12.0 LTG (I) (.060) U A
2464	COMPOSITE	1/2 5/16		LTG		(.030) U	Α Δ	, ,
2240	COMPOSITE	5/16	0.9	LFG	(b)(m)(c1)	(.000) 0	A	

SGCC#	TEST STD	INCHES (THICKNESS CLASS)		ТҮРЕ	MAX SIZE CERTIFIED		SGCC#		INCHES (THICKNESS (CLASS)	(MM) TYPE	MAX SIZE CERTIFIED	ANSI CLASS
Coastal	Glass Dist	ributors ; J	ackso	onville, FL			Coral In	dustries ; 1	uscaloosa	, AL		
3678	COMPOSITE	1/8	3.0	ΠG	U	Α	3420	COMPOSITE	1/8	3.0 TTG	U	Α
3679	COMPOSITE	5/32	4.0	TTG	U	Α	1910	COMPOSITE	3/16	5.0 TTG	U	Α
3680	COMPOSITE	3/16	5.0	TTG	U	Α	1911	COMPOSITE	1/4	6.0 TTG	U	Α
3681	COMPOSITE	1/4	6.0	TTG	U	Α	2144	COMPOSITE	3/8	10.0 TTG	U	Α
3682	COMPOSITE	3/8	10.0	TTG	U	Α	2145	COMPOSITE	1/2	12.0 TTG	U	Α
3683	COMPOSITE	1/2	12.0	TTG	U	Α	2644	COMPOSITE	3/4	19.0 TTG	U	Α
3684	COMPOSITE	1/8	3.0	TPG (m)	U	Α	1964	COMPOSITE	3/16	5.0 TPG (d)	U	Α
3685	COMPOSITE	5/32	4.0	TPG (d)	U	Α	2944	COMPOSITE	1/4	6.0 TPG (d)	U	Α
3686	COMPOSITE	3/16	5.0	TPG (d)	U	Α	2945	COMPOSITE	3/8	10.0 TPG (d)	U	Α
3687	COMPOSITE	1/4	6.0	TPG (d)	U	Α	3817	COMPOSITE	1/2	12.0 TPG (m)	U	Α
3688	COMPOSITE	3/8	10.0	TPG (d)	U	Α	Craftsm	nan Temper	ed Glass ; l	Houston, TX		
Colonia	I Mirror & C	Blass Corp.	; Bro	oklyn, NY			2335	COMPOSITE	1/8	3.0 TTG	U	Α
2237	COMPOSITE	3/16	E O	ΠG	U	Α	2336	COMPOSITE	3/16	5.0 TTG	Ü	Α
	COMPOSITE	1/4		ΠG	Ü	A	2337	COMPOSITE	1/4	6.0 TTG	U	Α
1847	COMPOSITE	3/8	10.0		U	A	2338	COMPOSITE	3/8	10.0 TTG	U	Α
1848	COMPOSITE	3/6 1/2	12.0		U	A	2339	COMPOSITE	1/2	12.0 TTG	Ū	Α
1929	COMPOSITE	5/8	16.0		U	A	2340	COMPOSITE	3/4	19.0 TTG	Ü	Α
2236 2238	COMPOSITE	3/4	19.0		U	A	2342	COMPOSITE	3/16	5.0 TPG (s)	U	Α
					_	^`	3794	COMPOSITE	(S)	6 LTG (b)	(.030) U	Α
Comme	rciai insula	ting Glass	Co. ;	Cumberland	City, TN		2707	COMPOSITE	(S)	6 LTG (I)	(.030) U	Α
3806	COMPOSITE	1/8	3.0	TTG	U	Α			• •	; Weston, WI	, ,	
3807	COMPOSITE	3/16	5.0	ΠG	U	Α			•			
3808	COMPOSITE	1/4	6.0	ΠG	U	Α	4002			6.0 TTG	U	Α
Comme	rcial Insula	ting Glass	Co.;	Sarasota, FL			Dalian I Ning, C		ass Produc	ts Co., Ltd. ; Da	alian,Liao	
1889	COMPOSITE	1/8	3.0	TTG	31x76	6 A	-					
1890	COMPOSITE	3/16	5.0	TTG	31x76	3 A	3856	COMPOSITE	1/8	3.0 TTG	U	Α
1891	COMPOSITE	1/4	6.0	TTG	31x76	6 A	Dallas F	Flat Glass D	istributors	, Inc. ; Carrolito	on, IX	
Consoli	dated Glas	s Corp. ; N	ew Ca	astle, PA			3699	COMPOSITE	1/8	3.0 TTG	U	Α
1998	COMPOSITE	1/8	3.0	ΠG	U	Α	3700	COMPOSITE	3/16	5.0 TTG	U	Α
1999	COMPOSITE	5/32		ΠG	Ü	Α	3701	COMPOSITE	1/4	6.0 TTG	U	Α
2005	COMPOSITE	3/16		ΠG	Ü	Α	Denver	Glass Inter	iors, Inc. ;	Englewood, CC)	
2002	COMPOSITE	1/4		ΠG	Ü	Α				5.0 TTG	U	٨
3635	COMPOSITE	5/16		ΠG	Ū	Α	3865	COMPOSITE	3/16		U	A A
2003	COMPOSITE	3/8		ΠG	Ü	Α	3866	COMPOSITE	1/4	6.0 TTG	U	A
2004	COMPOSITE	1/2		TTG	Ū	Α	3867	COMPOSITE	3/8	10.0 TTG	U	Ā
2355	COMPOSITE	5/32		TPG (s)	Ū	A	3868		1/2	12.0 TTG	U	A
2354	COMPOSITE	3/16		TPG (s)	Ü	Α	3869	COMPOSITE	3/4	19.0 TTG	O	^
	r Industries								•	is Vegas, NV		
	COMPOSITE	1/8		TTG	U	Α	2791	COMPOSITE	1/8	3.0 TTG	U	A
1680	COMPOSITE	3/16		TTG	U	A	2793	COMPOSITE	5/32	4.0 TTG	U	Α
1678 1677	COMPOSITE	1/4		TTG	U	A	2795	COMPOSITE	3/16	5.0 TTG	U	A
1677	COMPOSITE	1/4		TPG (s)	U	A	2797	COMPOSITE	1/4	6.0 TTG	U	A
1676				` `	O	^	2798	COMPOSITE	3/8	10.0 TTG	U	A
Contrac	tors Wardr	obe ; valer	icia, (JA			2799	COMPOSITE	1/2	12.0 TTG	U	A
3464	COMPOSITE	1/8	3.0	TTG	U	Α	2800	COMPOSITE	3/4	19.0 TTG	U	A
3465	COMPOSITE	5/32	4.0	TTG	U	Α	2792	COMPOSITE	1/8	3.0 TPG (m)	U	A
3466	COMPOSITE	3/16	5.0	TTG	U	Α	2794	COMPOSITE	5/32	4.0 TPG (m)	U	A
3467	COMPOSITE	1/4	6.0	TTG	U	Α	2796	COMPOSITE	3/16	5.0 TPG (m)	U	Α
3469	COMPOSITE	3/8	10.0	TTG	U	Α	Dillmei	er Enterpris	se, Inc. ; Va	n Buren, AR		
3470	COMPOSITE	1/2	12.0	ΠG	U	Α	3912	COMPOSITE	3/16	5.0 TTG	U	Α
3472	COMPOSITE	3/4		ΠG	Ų	Α	3913	COMPOSITE	1/4	6.0 TTG	U	Α
3473	COMPOSITE	1/8	3.0	TPG (m)	U	Α	3914	COMPOSITE	3/8	10.0 TTG	U	Α
3474	COMPOSITE	5/32		TPG (d)	U	Α	3915	COMPOSITE	1/2	12.0 TTG	U	Α
3475	COMPOSITE	3/16		TPG (d)	U	Α	3916	COMPOSITE	5/8	16.0 TTG	U	Α
3476	COMPOSITE	1/4		TPG (m)	U	Α	3917	COMPOSITE		19.0 TTG	U	Α
3477	COMPOSITE	3/8	10.0	TPG (s)	U	Α						

SGCC#	TEST STD	INCHES (THICKNESS CLASS)			IAX SIZE ERTIFIED		SGCC#		INCHES THICKNESS CLASS)	(MM) TYPE	MAX SIZE CERTIFIED	ANSI CLASS
Dlubak	Corporatio	n ; Blairsvil	le. P	A			FTG of	NC, LLC ; K	ernersville,	NC		
	COMPOSITE	•	-	ΤΤG	U	Α	2551	COMPOSITE	1/8	3.0 TTG	U	Α
3017 3018	COMPOSITE			TTG	U	A	2553	COMPOSITE	3/16	5.0 TTG	Ü	A
3019	COMPOSITE			TTG	Ü	A	2554	COMPOSITE	1/4	6.0 TTG	Ü	Α
3013	COMPOSITE				030) U	A	2556	COMPOSITE	3/8	10.0 TTG	U	Α
				; Inchon, Korea	, .		2557	COMPOSITE	1/2	12.0 TTG (IN)	U	Α
•	_					_	2560	COMPOSITE	3/16	5.0 TPG (s)	U	Α
2709	COMPOSITE			ΠG	U	Α	Galaxy	Glass Corp	., Inc. ; Fair	field, NJ		
Dongli	Tempered (Glass Co., L	.td.;	Qinhuangdao, C	hina		3661	COMPOSITE	(H)	12 LTG (I)	(.060) U	Α
2533	ANSI ONLY	1/8	3.0	ΠG	U	Α		Glass ; Po		12 LIG (I)	(.000) 0	^
Downey	/ Glass Ind	ustries, LLC	; Po	mpano Beach, F	-L			•	•			_
2660	COMPOSITE	1/8	3.0	TTG	U	Α	4031	COMPOSITE	1/8	3.0 TTG	U	A
2661	COMPOSITE			ΤΤG	Ū	Α	4032	COMPOSITE	5/32	4.0 TTG	U	A
2662	COMPOSITE			ΤΤG	U	Α	4033	COMPOSITE	3/16	5.0 TTG	U U	A
2663	COMPOSITE			ΤΤG	Ų	Α	4034	COMPOSITE	1/4	6.0 TTG	U	Α
2664	COMPOSITE	1/2	12.0	ΤΤG	U	Α	GGI GIA	iss Distribu	tors Corp. ;	Secaucus, NJ		
2665	COMPOSITE	3/4	19.0	ΤΤG	U	Α	2928	COMPOSITE	5/32	4.0 TTG	U	Α
3487	COMPOSITE	3/16	5.0	TPG (s)	U	Α	2226	COMPOSITE	3/16	5.0 TTG	U	Α
3488	COMPOSITE	3/8	10.0	TPG (s)	U	Α	2227	COMPOSITE	1/4	6.0 TTG	U	Α
Eckelt (Glas GmbH	; Steyr, Aus	stria				2282	COMPOSITE	3/8	10.0 TTG	U	Α
2850	COMPOSITE	1/4	6.0	TTG	U	Α	2228	COMPOSITE	1/2	12.0 TTG	U	Α
2851	COMPOSITE			TTG	U	A	3857	COMPOSITE	5/8	16.0 TTG	U	Α
2852	COMPOSITE			TTG	Ü	A	3858	COMPOSITE	3/4	19.0 TTG	U	Α
2853	COMPOSITE			TTG	Ü	A	3971	COMPOSITE	3/16	5.0 TPG (s)	U	Α
2854	COMPOSITE			ΠG	Ü	A	3972	COMPOSITE	1/4	6.0 TPG (s)	U	A
2855	COMPOSITE			ΠG	Ū	Α	3973	COMPOSITE	3/8	10.0 TPG (s)	U	A
	orp. ; Mone	tt. MO					3974	COMPOSITE	1/2	12.0 TPG (s)	U	Α
	-		F 0	TT0		^	Giber in	ıc. ; Miami,	FL			
1901	COMPOSITE COMPOSITE			ΠG ΠG	U U	A A	4017	COMPOSITE	3/16	5.0 TTG	U	Α
1902 2143	COMPOSITE			TPG (s)	U	A	4018	COMPOSITE	1/4	6.0 TTG	U	Α
				uevo Leon Mexic	_	,,	4019	COMPOSITE	3/8	10.0 TTG	U	Α
El Casti			uo ivi	devo Leon Mexic			Glass D	esign of Mi	ami, Inc. ; N	/liami, FL		
3984	COMPOSITE			ΠG	U	Α	3453	COMPOSITE	1/4	6.0 TTG	U	Α
3985	COMPOSITE			ΠG	U	A	3454	COMPOSITE	3/8	10.0 TTG	U	Α
3986	COMPOSITE			ΠG	U	A	3607	COMPOSITE	1/2	12.0 TTG	U	Α
3987	COMPOSITE			ΠG	U U	A A	Glass D	ynamics, Ir	ic. ; Stonev	ille, NC		
3988	COMPOSITE			TTG	U	A	2728	COMPOSITE	1/8	3.0 TTG	U	Α
Engine	ered Glass	Products, L	.L.C.	; Chicago, IL			3383	COMPOSITE	5/32	4.0 TTG	Ü	A
2589	ANSI ONLY	5/32	4.0	ΤΤG	30x72	2 A	2730	COMPOSITE	3/16	5.0 TTG	Ü	A
2590	ANSI ONLY	3/16	5.0	ΠG	30x72	2 A	2732	COMPOSITE	1/4	6.0 TTG	Ü	Α
2698	ANSI ONLY	1/4	6.0	ΠG	30x72	2 A	3382	COMPOSITE	5/16	8.0 TTG	U	Α
Flat Gla	ss Distribu	tors, Inc. ; .	Jacks	sonville, FL			2729	COMPOSITE	3/8	10.0 TTG	U	Α
3822	COMPOSITE	1/8	3.0	ΤΤG	U	Α	2733	COMPOSITE	1/2	12.0 TTG	U	Α
3823	COMPOSITE	3/16		ΤΤG	U	Α	2731	COMPOSITE	5/8	16.0 TTG	U	Α
3824	COMPOSITE	1/4	6.0	TTG	U	Α	2734	COMPOSITE	3/4	19.0 TTG	' U	Α
3825	COMPOSITE	3/8	10.0	ΠG	U	Α	Glass S	outh Africa	, LTD Paro	w ; Cape Town,	South Africa	
3826	COMPOSITE	1/2	12.0	ΤΤG	U	Α	2421	COMPOSITE	5/32	4.0 TTG	U	Α
3827	COMPOSITE	3/4	19.0	TTG	U	Α	2421	COMPOSITE	3/16	5.0 TTG	U	A
3828	COMPOSITE	1/8	3.0	TPG (s)	U	Α				Inc. ; High Poi		
3829	COMPOSITE	5/32		TPG (d)	U	Α				, ,	•	
3830	COMPOSITE			TPG (d)	U	Α	3908	COMPOSITE	1/8	3.0 TTG	U	Α
3831	COMPOSITE	1/4	6.0	TPG (m)	U	Α	3909	COMPOSITE	5/32	4.0 TTG	U 	A
							3910	COMPOSITE	3/16	5.0 TTG	U	A
							3911	COMPOSITE	1/4	6.0 TTG	U	Α

SGCC#	TEST STD	INCHES (THICKNE, CLASS)		ТҮРЕ	MAX SIZE CERTIFIED		SGCC#		INCHES (THICKNESS CLASS)	•	M) TYPE	MAX SIZE CERTIFIED	ANSI CLASS
Glass, I	nc. ; Engle	wood, CO)				Guardia	an Industrie	s Canada	Corp.	; Rexdale,	ON Canada	
2185	COMPOSITE	1/8	3.0	TTG	U	Α	2801	COMPOSITE	1/8	3.0	TTG	Ų	Α
2186	COMPOSITE			ΠG	U	Α	2802	COMPOSITE	5/32	4.0	TTG	Ų	Α
2187	COMPOSITE			ΠG	U	Α	2803	COMPOSITE	3/16	5.0	TTG	U	Α
2188	COMPOSITE	3/8	10.0	TTG	U	Α	2804	COMPOSITE	1/4	6.0	TTG	U	Α
2189	COMPOSITE			TTG	U	Α	2805	COMPOSITE	3/8	10.0	TTG	U	Α
2190	COMPOSITE		19.0		Ū	Α	2806	COMPOSITE	1/2	12.0	TTG	U	Α
2193	COMPOSITE			TPG (s)	Ū	Α	2808	COMPOSITE	(S)	4-6	LTG (b)	(.030) U	Α
	epot, LLC ;			• (•)	-		3608	COMPOSITE	(H)		LTG (b)	(.030) U	Α
3833	COMPOSITE	3/16	5.0	TTG	υ	Α		ın Industrie	s Canada	Corp.	; Tillsonbu	rg, ON	
3834	COMPOSITE			ΠG	Ū	Α	Canada						*,
3835	COMPOSITE	3/8		TTG	Ü	Α	1462	COMPOSITE	1/8	3.0	TTG	U	Α
3836	COMPOSITE	1/2		TTG	Ü	Α	3359	COMPOSITE	1/4	6.0	TTG	U	Α
3837	COMPOSITE			TPG (s)	Ü	Α	Guardia	an Industrie	s Corp. : C	arleto	n. MI		
3838	COMPOSITE			TPG (s)	Ü	Α			-				۸
	Glass Co.			11 0 (0)	ŭ		933	COMPOSITE	1/8		TTG	U	A
Glenny	Giass Co.	, willioru, v	ОП				934	COMPOSITE	5/32		TTG	U	A
3842	COMPOSITE	5/32	4.0	TTG	U	Α	631	COMPOSITE	3/16		ΠG	U	A
3843	COMPOSITE	3/16	5.0	TTG	U	Α	131	COMPOSITE	1/4		ΠG	U	Α
3844	COMPOSITE	1/4	6.0	TTG	U	Α	Guardia	an Industrie	s Corp. ; C	Corsica	ana, TX		
3845	COMPOSITE	3/8	10.0	TTG	U	Α	1248	COMPOSITE	1/8	3.0	TTG	U	Α
3846	COMPOSITE	1/2	12.0	TTG	U	Α	1249	COMPOSITE	5/32		TTG	U	Α
3847	COMPOSITE	3/4	19.0	ΠG	U	Α	1250	COMPOSITE	3/16		TTG	U	Α
3968	COMPOSITE	1/8	3.0	TPG (s)	U	Α	1251	COMPOSITE	1/4		ΠG	Ū	Α
3848	COMPOSITE	5/32	4.0	TPG (d)	U	Α	1826	COMPOSITE	5/16		ΠG	Ü	Α
3849	COMPOSITE	3/16	5.0	TPG (s)	U	Α	1253	COMPOSITE	3/10		ΠG	Ü	A
3850	COMPOSITE	1/4	6.0	TPG (s)	U	Α	1803	COMPOSITE	1/2		TTG	U	A
	Industries	Ltd. : Cal						COMPOSITE	1/2		TPG (m)	Ü	A
Colulay							2458	COMPOSITE	5/32		TPG (m)	U	A
2444	COMPOSITE			ΠG	U	A	2459				TPG (m)	U	A
2445	COMPOSITE			ΠG	U	A	2460	COMPOSITE	3/16			U	^
2446	COMPOSITE	3/16		ΠG	U	A	Guardia	an Industrie	s Corp. ; L	evvitt,	, IA		
2447	COMPOSITE	1/4		ΠG	U	Α	2020	COMPOSITE	1/8	3.0	TTG	U	Α
2448	COMPOSITE	3/8		ΠG	U	Α	2021	COMPOSITE	5/32	4.0	ΠG	U	Α
2449	COMPOSITE	1/2	12.0	TTG	U	Α	2022	COMPOSITE	3/16	5.0	TTG	U	Α
Guangd	long Golde	n Glass T	echnol	ogies Limite	ed;		2023	COMPOSITE	1/4	6.0	TTG	U	Α
Shantou	ս, China						2024	COMPOSITE	5/16	8.0	TTG	U	Α
3941	COMPOSITE	1/4	6.0	ΠG	U	Α	2545	COMPOSITE	3/8	10.0	TTG	U	Α
3942	COMPOSITE			ΠG	Ū	Α	2649	COMPOSITE	1/2	12.0	TTG	U	Α
3943	COMPOSITE		10.0		Ü	Α	2667	COMPOSITE	5/32	4.0	TPG (s)	U	Α
3944	COMPOSITE		12.0		Ū	Α	2668	COMPOSITE			TPG (s)	U	Α
3945	COMPOSITE			TTG (3)	Ū	Α		an Industrie		Seneva	a. NY		
3946	COMPOSITE		19.0		Ü	Α			• •		-		
3947	COMPOSITE			LTG (b)	(.030) U	Α	2259	COMPOSITE			ΠG	U	A
		. ,		t. Lauderdal			2260	COMPOSITE	5/32		ΠG	U	A
Guaruia	iii Foit Lau	ueruale C	οι μ. , ι	t. Lauderda	e, r L		2261	COMPOSITE	3/16		ΠG	U	A
1161	COMPOSITE	1/8		TTG	U	Α	2262	COMPOSITE	1/4		TTG	U	A
633	COMPOSITE	3/16	5.0	TTG	U	Α	3672	COMPOSITE	5/16		ΠG	U	Α
40	COMPOSITE	1/4	6.0	ΠG	U	Α	2519	COMPOSITE	3/8		TTG	U	Α
2525	COMPOSITE	3/8	10.0	TTG	U	Α	3673	COMPOSITE	1/2	12.0	TTG	U	Α
2526	COMPOSITE	1/2	12.0	TTG	U	Α	Guardia	an Industrie	s Corp. ; k	(ingsb	ourg, CA		
1665	COMPOSITE	1/8	3.0	TPG (s)	U	Α	968	COMPOSITE	1/8	3.0	TTG	U	Α
1318	COMPOSITE	3/16	5.0	TPG (s)	U	Α	969	COMPOSITE	5/32		TTG	Ü	A
Guardia	n Glass of	Rogers C	orp. ; F	Rogers, AR			970	COMPOSITE	3/16		TTG	Ü	Α
1355	COMPOSITE	1/8	3.0	TTG	U	Α	971	COMPOSITE	1/4		TTG	Ū	Α
1616	COMPOSITE			TTG	U	A	1303	COMPOSITE	1/8		TPG (d)	U	Α
	COMPOSITE			TTG	U	A	1301	COMPOSITE	5/32		TPG (m)	Ü	A
1356					U	A	1304	COMPOSITE	3/16		TPG (m)	U	A
1357	COMPOSITE			TTG (c)	U		1882	COMPOSITE			TPG (m)	U	A
1358	COMPOSITE			TPG (s)		Α	1002	55.m 5011L	17-7	0.0	🔾 (111)	3	• • •
1359	COMPOSITE	5/32	4.0	TPG (s)	U	Α							

SGCC#	TEST STD	INCHES (THICKNES CLASS)		ТҮРЕ	MAX SIZE CERTIFIED		SGCC#		INCHES (THICKNESS CLASS)		M) TY	PE	MAX SIZE CERTIFIED	ANSI CLASS
Guardia	an Industrie	s Corp. ; F	Richbu	ırg, SC		-	Insulite	Glass Co.,	Inc. ; Olath	ie, KS	;			
1630	COMPOSITE	1/8	3.0	TTG	U	Α	3714	COMPOSITE	3/16	5.0	TTG		U	Α
1631	COMPOSITE	5/32		TTG	Ū	Α	3715	COMPOSITE	1/4	6.0	TTG		U	Α
1632	COMPOSITE	3/16	5.0	TTG	U	Α	3716	COMPOSITE	3/8	10.0	TTG		U	Α
1633	COMPOSITE	1/4	6.0	TTG	U	Α	3717	COMPOSITE	1/2	12.0	TTG		U	Α
2382	COMPOSITE	5/16	8.0	TTG	U	Α	3718	COMPOSITE	(S)	6	LTG (b)	(.030) U	Α
1634	COMPOSITE	3/8		TTG	U	Α	3720	COMPOSITE	(H)	8	LTG (b)	(.060) U	Α
1683	COMPOSITE	1/8	3.0	TPG (m)	U	Α	3723	COMPOSITE	(H)	10-12	LTG (b)	(.030) U	Α
1635	COMPOSITE	5/32	4.0	TPG (m)	U	Α	Intex GI	ass (Xiame	en) Co., Ltd	. ; Xia	men, l	Fujian,	China	
1865	COMPOSITE	3/16	5.0	TPG (m)	U	Α		COMPOSITE	1/8		TTG		U	Α
3002	COMPOSITE	1/4	6.0	TPG (m)	U	Α	2572 2573	COMPOSITE	5/32	4.0	TTG		Ü	A
3003	COMPOSITE	3/8	10.0	TPG (m)	U	Α	2573 2574	COMPOSITE	3/16	5.0	TTG		U	Ā
Guardia	an Millbury	Corp. ; Mil	lbury,	ОН			2574 2575	COMPOSITE	1/4	6.0	TTG		U	A
2010	COMPOSITE	1/0	20	TTG	U	Α	3025	COMPOSITE	5/16	8.0	TTG		U	A
2616	COMPOSITE	1/8		TTG	U	A	2576	COMPOSITE	3/8		TTG		Ü	A
1575	COMPOSITE	5/32			U	A	2577	COMPOSITE	1/2		TTG		Ü	A
1576	COMPOSITE	3/16		TTG TTG	U	A				12.0			ŭ	•
1577		1/4 			_	^	illugrai	; Walton Hi						
Guardia	in walled L	аке ғарпс	ation	Corp. ; Walle	ed Lake, IVII		2050	COMPOSITE	1/8	3.0	TTG		U	Α
2566	COMPOSITE	1/8	3.0	TTG	U	Α	2051	COMPOSITE	5/32	4.0	TTG		U	Α
2567	COMPOSITE	5/32	4.0	TTG	U	Α	2052	COMPOSITE	3/16	5.0	TTG		Ų	Α
2141	COMPOSITE	3/16	5.0	TTG	U	Α	2055	COMPOSITE	1/4	6.0	TTG		U	Α
2142	COMPOSITE	1/4	6.0	TTG	U	Α	3631	COMPOSITE	1/8	3.0	TPG (s)	U	Α
Guardia	n Webster,	Inc. ; Web	ster, l	MA			JYC Gla	iss Co. Ltd.	.; Zhangch	a, Fo	shan (China		
300	COMPOSITE	1/8	3.0	TTG	U	Α	3957	COMPOSITE	1/8	3.0	TTG		U	Α
1607	COMPOSITE	5/32	4.0	TTG	U	Α	3958	COMPOSITE	5/32	4.0	TTG		U	Α
1216	COMPOSITE	3/16	5.0	TTG	U	Α	3959	COMPOSITE	3/16	5.0	TTG		U	Α
662	COMPOSITE	1/4	6.0	TTG	U	Α	3960	COMPOSITE	1/4	6.0	TTG		U	Α
471	COMPOSITE	3/8	10.0	TTG	U	Α	3961	COMPOSITE	5/16	8.0	TTG		U	Α
1235	COMPOSITE	1/2	12.0	TTG	U	Α	3962	COMPOSITE	3/8	10.0	TTG		U	Α
3604	COMPOSITE	1/8	3.0	TPG (s)	U	Α	3963	COMPOSITE	1/2	12.0	TTG		U	Α
2451	COMPOSITE	5/32	4.0	TPG (m)	U	Α	Kohler	Company;	Union City	, TN				
2603	COMPOSITE	3/16	5.0	TPG (m)	U	Α	1979	COMPOSITE	1/8	3.0	TTG		U	Α
3024	COMPOSITE	7/32	5.5	TPG (s)	U	Α	1980	COMPOSITE		4.0	TTG		U	A
Haida S	afety Glass	Ltd. ; Wu	xi, Jia	ngsu, China			1981	COMPOSITE			TTG		U	A
2022	COMPOSITE	5/32	4.0	TTG	U	Α	1982	COMPOSITE		6.0	TTG		Ü	A
2932	COMPOSITE	3/16		TTG	U	A	2434	COMPOSITE		10.0	TTG (IN)	Ü	Α
2933	COMPOSITE	1/4		TTG	U	A	4012	COMPOSITE			TTG	,	Ü	Α
2934	COMPOSITE				U	A	1983	COMPOSITE			TPG (s)	. U	A
2935	COMPOSITE	5/16 3/8		TTG TTG	U	A	3532	COMPOSITE			TPG (U	A
2936 3602	COMPOSITE	1/2		TTG	U	A	1984	COMPOSITE			TPG (Ü	A
3036	COMPOSITE	5/32		TPG (m)	U	A	2918	COMPOSITE			TPG (•	Ū	Α
3037	COMPOSITE	3/16		TPG (m)	U	A			; Quebec, (-	-	
3037	COMPOSITE	1/4		TPG (m)	U	A								
				` ,	O	^	2721	COMPOSITE			TTG		U	Α
inaustri	al Temperii	-		-			2720	COMPOSITE			TTG		U	Α
3386	COMPOSITE			TTG	U	Α	Mid Ohi	o Temperir	ng ; Colum	bus, (ЭН			
3387	COMPOSITE	1/4	6.0	TTG	U	Α	2491	COMPOSITE	1/8	3.0	TTG		U	Α
3418	COMPOSITE	3/8	10.0	TTG	U	Α	2766	COMPOSITE	3/16	5.0	TTG		U	Α
3419	COMPOSITE	1/2	12.0	TTG	U	Α	2157	COMPOSITE			TTG		U	Α
Insulate	d Glass of	America ;	Dallas	s, NC			2158	COMPOSITE			TTG		U	Α
3859	COMPOSITE	1/8	3.0	TTG	U	Α	2159	COMPOSITE			TTG		Ü	Α
3861	COMPOSITE	3/16		TTG	Ü	A			; Dixon, C	_				
3862	COMPOSITE	1/4		TTG	Ü	A	•							_
3863	COMPOSITE	3/8		TTG	U	A	2842	COMPOSITE			TTG		U	Α
3864	COMPOSITE	1/2		TTG	Ü	A	Milgard	Tempering	յ, Inc. ; Tac	oma,	WA			
0004	• · · •		,	. , =	· ·		1578	COMPOSITE	1/4	6.0	TTG		U	Α

SGCC#	TEST STD	INCHES (THICKNESS CLASS)		ТҮРЕ	MAX SIZE CERTIFIED		SGCC#		INCHES (THICKNESS (CLASS)	•	M) TYPE	MAX SIZE CERTIFIED	ANSI CLASS
Mirror F	Factory ; Ply	/mouth, Mi	N				Oldcast	le Glass All	bertville ; A	lbert	ville, MN		
1915	COMPOSITE	(S)	6	LTG (b)	(.030) U	Α	3104	COMPOSITE	1/8	3.0	TTG	U	Α
MirrorC	rafters Cus	tom Beveli	ng In	c. ; Pompano,	FL		3105	COMPOSITE	5/32		TTG	U	Α
2989	COMPOSITE	1/8	3.0	ΠG	U	Α	3106	COMPOSITE	3/16	5.0	ΤΤG	U	A
2999	COMPOSITE	3/16		ΠG	U	A	3107	COMPOSITE	1/4		ΠG	U	A
2990	COMPOSITE	1/4		ΠG	U	A	3108	COMPOSITE	3/8	10.0		U	A
2991	COMPOSITE	3/8		ΠG	Ü	A	3109	COMPOSITE	1/2	12.0		U	A
2992	COMPOSITE	1/2		TTG	U	A	3110	COMPOSITE	5/8	16.0		U	A
2993 2994	COMPOSITE	3/4		TTG	U	A	3111	COMPOSITE	3/4	19.0		U	A
2996	COMPOSITE	3/16		TPG (d)	Ŭ	A	3112	COMPOSITE	5/32		TPG (s)	U	A
3493	COMPOSITE	3/10		TPG (d)	Ü	A	3113	COMPOSITE	3/16		TPG (s)	U	A
	indows & G			• •	Ū	,,	3114	COMPOSITE	7/32		TPG (s)	U	A
WILC VV	inuows & G	1455 , 51161	ыу го	wilsinp, wii			3561	COMPOSITE	1/4		TPG (s)	U	A
3852	COMPOSITE	1/8	3.0	TTG	U	Α	3127	COMPOSITE	3/8	10.0	TPG (m)	U	Α
3853	COMPOSITE	5/32	4.0	ΠG	U	Α	Oldcast	le Glass At	lanta ; Cov	ingto	n, GA		
3854	COMPOSITE	3/16	5.0	TTG	U	Α	3329	COMPOSITE	1/8	3.0	TTG	U	Α
3855	COMPOSITE	1/4	6.0	TTG	U	Α	3330	COMPOSITE	5/32	4.0	TTG	U	Α
Multive	r ; Vanier, C	C Canada					3331	COMPOSITE	3/16			U	Α
2498	COMPOSITE	1/8	3.0	ΠG	U	Α	3332	COMPOSITE	1/4		TTG	U	Α
2629	COMPOSITE	5/32		ΠG	Ü	A	3333	COMPOSITE	3/8	10.0		U	Α
3005	COMPOSITE	3/16		ΠG	Ŭ	A	3334	COMPOSITE	1/2	12.0	TTG	U	Α
2499	COMPOSITE	1/4		ΠG	Ŭ	A	3335	COMPOSITE	3/4		TTG	U	Α
					Ü	, ,	3336	COMPOSITE	1/8		TPG (s)	U	Α
Nasnvii	ie rempere	u Giass Co	ηp. , ι	Nashville, TN			3337	COMPOSITE	5/32		: : :	U	Α
1416	COMPOSITE	1/8	3.0	TTG	U	Α	3338	COMPOSITE	3/16		TPG (m)	U	Α
2497	COMPOSITE	5/32	4.0	TTG	U	Α	3339	COMPOSITE	1/4		TPG (m)	U	Α
1467	COMPOSITE	3/16	5.0	TTG	U	Α	3340	COMPOSITE	3/8		TPG (s)	U	Α
1417	COMPOSITE	1/4	6.0	TTG	U	Α		le Glass Be				-	
2494	COMPOSITE	3/8	10.0	TTG	U	Α	Olucasi	ie Glass De	machivine,				_
2420	COMPOSITE	1/8	3.0	TPG (s)	U	Α	3593	COMPOSITE	3/16		TTG	U	A
2417	COMPOSITE	3/16	5.0	TPG (d)	U	Α	1382	COMPOSITE	1/4		TTG	U	Α
Nashvil	le Tempere	d Glass L.l	C.;	Hendersonvil	le, TN		3594	COMPOSITE	5/16		ΠG	U	A
2691	ANSI ONLY	5/32	4 ∩	ΤΤG	U	Α	1383	COMPOSITE	3/8		ΠG	U	A
2692	ANSI ONLY	3/16		ΠG	Ü	Α	1384	COMPOSITE	1/2		TTG	U	A
2693	ANSI ONLY	1/4		ΠG	Ŭ	A	3595	COMPOSITE	3/4		TTG	U	A
2694	ANSI ONLY	3/8		TTG	Ü	A	3596	COMPOSITE	3/16		TPG (m)	U	A
				110	ŭ	, ,	3597	COMPOSITE	1/4		TPG (d)	U	A
NOTHW	est Glass ;	billings, w	'				3598	COMPOSITE	3/8		TPG (d)	U	A
3649	COMPOSITE			TTG	U	Α	2308	COMPOSITE	1/4		TBG	U	A
3650	COMPOSITE			TTG	U	Α	3753	COMPOSITE	5/16		TBG	U	A
3651	COMPOSITE	1/4		TTG	U	Α	1536	COMPOSITE			TBG	U	A
3653	COMPOSITE	1/8		TPG (s)	U	A	2053	COMPOSITE	1/2		TBG	U	Α
3655	COMPOSITE			TPG (m)	U	Α	Oldcast	tle Glass Ca	algary ; Cal	gary,	AB Canada		
Oldcast	tle Glass C	PG ; Wrigh	t City	, MO			3263	COMPOSITE	1/8	3.0	ΠG	U	Α
3137	COMPOSITE	1/8	3.0	ΤΤG	U	Α	3264	COMPOSITE	5/32	4.0	ΠG	U	Α
3138	COMPOSITE	5/32		TTG	Ū	Α	3265	COMPOSITE	3/16	5.0	ΠG	U	Α
3139	COMPOSITE	3/16		TTG	Ū	Α	3266	COMPOSITE	1/4	6.0	TTG	U	Α
3140	COMPOSITE			TTG	Ü	Α	3267	COMPOSITE	5/16		TTG	U	Α
3141	COMPOSITE	5/16		TTG	Ü	A	3268	COMPOSITE	3/8		TTG	U	Α
3142	COMPOSITE	3/8		TTG	Ü	A	3269	COMPOSITE	1/2		TTG	U	Α
3143	COMPOSITE			TTG	Ü	A	3270	COMPOSITE	5/8		TTG	U	Α
0140		.,					3271	COMPOSITE	3/4		TTG	U	Α
							3272	COMPOSITE	1/8		TPG (m)	Ū	Α
							3273	COMPOSITE	5/32		TPG (d)	U	Α
							3274	COMPOSITE	3/16		TPG (d)	Ü	Α
							3275	COMPOSITE	1/4		TPG (m)	Ü	A
							3262	COMPOSITE			TPG (d)	U	A
							0202				(+/	•	

Colorable Class Cheshire; Cheshire, CT	SGCC#	TEST STD	INCHES (THICKNESS CLASS)		ТҮРЕ	MAX SIZE CERTIFIED		SGCC#		INCHES (THICKNES) CLASS)		M) TYPE	MAX SIZE CERTIFIED	ANSI CLASS
2412 COMPOSITE 319 S.O. TTG	Oldcast	le Glass Ch	neshire ; Cl	neshi	re, CT			Oldcas	tle Glass Ho	ouston ; H	oustor	, TX		
3415 COMPOSITE 1/16 S.O. TITC U A 3155 COMPOSITE 5/12 S.O. TITC U A 3445 COMPOSITE 2/12 S.O. TITC U A 3456 COMPOSITE 3/8 10.0 TITC U A 3456 COMPOSITE 3/8 S.O. TITC U A 22/10 COMPOSITE 3/8 S.O. TITC U	3411	COMPOSITE	1/8	3.0	TTG	U	Α	3156	COMPOSITE	1/8	3.0	TTG	U	Α
2416		COMPOSITE	3/16	5.0	TTG	U	Α	3157	COMPOSITE	5/32	4.0	TTG	U	Α
A344 COMPOSITE 2 12 0 TTG		COMPOSITE	1/4	6.0	TTG	U	Α	3158	COMPOSITE	3/16	5.0	TTG	U	Α
Section Composite 7/32 5.5 TPG (s)	3414	COMPOSITE	3/8	10.0	TTG	U	Α	3159	COMPOSITE	1/4	6.0	TTG	U	Α
Octoastic Glass Deriver; Deriver, CO	3415	COMPOSITE	1/2	12.0	TTG	U	Α	3160	COMPOSITE	3/8	10.0	TTG	U	Α
3310 COMPOSITE 18 3.0 TTG U A 3166 COMPOSITE 14 6.0 TTG U A 3166 COMPOSITE 14 6.0 TTG U A 3166 COMPOSITE 14 6.0 TTG U A 3166 COMPOSITE 316 U A 2210 COMPOSITE 316 U A 2211 COMPOSITE 316 U A 2212 COMPOSITE 316 U A 2213 COMPOSITE 316 U A 2213 COMPOSITE 316 U A 2214 COMPOSITE 316 U A 2215 COMPOSITE 316 U A 3216 COMPOSITE	3416	COMPOSITE	7/32	5.5	TPG (s)	U	Α	3161	COMPOSITE	1/2	12.0	TTG	U	Α
3311 COMPOSITE 18	Oldcast	le Glass De	nver ; Den	ver, C	0			3163	COMPOSITE	5/32	4.0	TPG (d)		
STATE COMPOSITE 5/32 4.0 TTG	2210	COMPOSITE	1/8	3 0	TTG	11	Δ	3164				, ,		
3312 COMPOSITE 3/16 5.0 TTG								3165						
3312 COMPOSITE 1/4 0.0 TTG												` '	-	
Oldcastle Glass Indianapolis Ind						-				, ,			(.030) U	Α
3316 COMPOSITE 1/2 12.0 TTG								Oldcas	tle Glass In	dianapolis	; India	anapolis, IN		
3316 COMPOSITE 1/8 3.0 TPG (g) U A 2216 COMPOSITE 5/32 4.0 TPG U A A A A A A A A A								2210	COMPOSITE	1/8	3.0	ΤΤG	U	Α
3318 COMPOSITE 1632 4.0 TPG (m) U A 2211 COMPOSITE 3/16 5.0 TTG U A 3231 COMPOSITE 1/4 6.0 TPG (m) U A 2213 COMPOSITE 3/8 1.0 TTG U A 3221 COMPOSITE 3/8 1.0 TTG U A 3222 COMPOSITE 3/8 1.0 TTG U A 3222 COMPOSITE 3/8 3/9 TTG U A 3222 COMPOSITE 3/9 TTG U A 3224 CO						U -	Α	2216	COMPOSITE	5/32	4.0	TTG	U	Α
3319 COMPOSITE 1/4 6.0 TIPG M A 2212 COMPOSITE 1/4 6.0 TIPG U A A A A A A A A A					٠,	U	Α	2211	COMPOSITE	3/16	5.0	TTG	U	Α
Sample 14					` '	· U	Α	2212	COMPOSITE	1/4	6.0	TTG	U	Α
Oldcastle Glass District of Columbia; Warrenton, VA 2214 COMPOSITE 1/2 12.0 TTG U A 3241 COMPOSITE 3/8 10.0 TPG (s) U A 3242 COMPOSITE 3/8 10.0 TPG (s) U A A A A A A A A A		COMPOSITE	1/4	6.0	TPG (s)	U	Α	2213	COMPOSITE	3/8	10.0	TTG	U	Α
Composite Size Si		COMPOSITE	3/8	10.0	TPG (s)	U	Α	2214	COMPOSITE	1/2	12.0	TTG	U	Α
3341 COMPOSITE 1/8 3.0 TTG U A A COMPOSITE 1/8 5/92 A A TTG U A A A TTG U A A A A TTG U A A A A A TTG U A A A A A A A A A	Oldcast	le Glass Di	strict of Co	lumb	ia ; Warrer	ton, VA		2215	COMPOSITE	3/16	5.0	TPG (s)		
Oldcastle Glass Largely; Sturbapy, BC Cannos Sturbapy, BC Cann							Δ						-	Α
3343 COMPOSITE 1/4 6.0 TTG U A 3286 COMPOSITE 1/8 3.0 TTG U A 3287 COMPOSITE 5/32 4.0 TTG U A 3286 COMPOSITE 5/32 4.0 TTG U A 3287 COMPOSITE 5/32 4.0 TTG U A 3288 COMPOSITE 5/32 4.0 TTG U A								Oldcas	tle Glass La	ıngley ; Bı	ırnaby	, BC Canada	l .	
3344 COMPOSITE 1/4 6.0 TTG U A 3287 COMPOSITE 5/2 4.0 TTG U A 3288 COMPOSITE 5/2 4.0 TTG U A 3288 COMPOSITE 1/4 6.0 TTG U A 3289 COMPOSITE 1/4 6.0 TTG U A 3288 COMPOSITE 1/4 6.0 TTG U A 3289 COMPOSITE 1/4 6.0 TTG U A 3289 COMPOSITE 1/4 6.0 TTG U A 3289 COMPOSITE 5/6 8.0 TTG U A 3280 COMPOSITE 5/6 8.0 TTG U A 3290 COMPOSITE 3/8 10.0 TTG U A 3290 COMPOSITE 5/6 8.0 TTG U A 3290 COMPOSITE 5/8 10.0 TTG U A 3290 COMPOSITE 5/6 8.0 TTG U A 3290 COMPOSITE 5/8 10.0 TTG U A 3290 COMPOSITE 5/8 16.0 TTG U A 3290 COMPOSITE								3286	COMPOSITE	1/8	3.0	TTG	U	Α
3345 COMPOSITE 3/8 10.0 TTG U A 3288 COMPOSITE 3/16 5.0 TTG U A 3286 COMPOSITE 1/2 12.0 TTG U A 3280 COMPOSITE 1/4 6.0 TTG U A 3280 COMPOSITE 3/8 10.0 TTG U A 3280 COMPOSITE 5/8 16.0 TTG U A 3291 COMPOSITE 5/8 16.0 TTG U A 3292 COMPOSITE 5/8 16.0 TTG U A 3293 COMPOSITE 5/8 16.0 TTG U A 3295 COMPOSITE 5/8 16.0 TTG U A 3295 COMPOSITE 5/8 16.0 TTG U A 3295 COMPOSITE 5/8 16.0 TTG U A 3296 COMPOSITE 5/8 16.0 TTG U A 3297 COMPOSITE 5/8 16.0 TTG U A 3290 COMPOSITE 5/8 16.0 TTG U A 32													U	Α
3346 COMPOSITE 1/2 12.0 TTG U A 3289 COMPOSITE 1/4 6.0 TTG U A 3291 COMPOSITE 5/16 8.0 TTG U A 3348 COMPOSITE 1/4 6.0 TPG (m) U A 3291 COMPOSITE 5/16 8.0 TTG U A 3360 COMPOSITE 1/2 12.0 TTG U A 3291 COMPOSITE 3/8 10.0 TTG U A 3291 COMPOSITE 3/8 10.0 TTG U A 3291 COMPOSITE 3/8 10.0 TTG U A 3291 COMPOSITE 5/8 10.0 TTG U A 3291 COMPOSITE 5/8 10.0 TTG U A 3292 COMPOSITE 5/8 16.0 TTG U A 3293 COMPOSITE 5/8 16.0 TTG U A 3294 COMPOSITE 5/8 16.0 TTG U A 3295 COMPOSITE 5/8 16.0 TTG U A 3297 COMPOSITE 5/8 16.0 TTG U A 3290 COMPOSITE 5/8 16.0 TTG									COMPOSITE	3/16	5.0	TTG	U	Α
3348									COMPOSITE	1/4	6.0	TTG	U	Α
3349 COMPOSITE 1/4 6.0 TPG (m) U A 3291 COMPOSITE 3/8 10.0 TTG U A 3295 COMPOSITE 3/4 19.0 TTG U A 3295 COMPOSITE 3/6 5.0 TPG (m) U A 3295 COMPOSITE 3/6 5.0 TTG U A 3290 COMPOSITE 3/4 19.0 TTG U A 3290 COMPOSITE 3/6 5.0 TTG U A 3295 COMPOSITE 3/6 5.0						_			COMPOSITE	5/16	8.0	TTG	U	Α
3350 COMPOSITE 3/8 10.0 TPG (s) U A 3292 COMPOSITE 1/2 12.0 TTG U A 3293 COMPOSITE 1/8 16.0 TTG U A 3294 COMPOSITE 1/8 16.0 TTG U A 3295 COMPOSITE 1/8 3.0 TTG U A 3297 COMPOSITE 1/8 5.0 TTG U A 3297 COMPOSITE 1/8 5.0 TTG U A 3297 COMPOSITE 1/8 6.0 LTG (b)(c1) (015) U B 3195 COMPOSITE 3/8 10.0 TTG U A 3297 COMPOSITE 1/4 6.0 LTG (b)(c1) (015) U B 3195 COMPOSITE 1/8 3.0 TTG U A 3297 COMPOSITE 1/8 3.0 TTG U A 3290 COMPOSITE 1/8 3.0 TTG U A 3290 COMPOSITE 3/8 3.0 TTG U A 3290 COMPOSITE 3/8 3.0 TTG U A 3290 COMPOSITE 3/6 5.0 TTG U A 3290 COMPOSITE 3/8 10.0 TTG U A 3295 COMPOSITE 3/8 10.0 TTG U A 3295 COMPOSITE 3/8 10.0 TTG U A 3295								3291	COMPOSITE	3/8	10.0	TTG	U	Α
3191 COMPOSITE 1/8 3.0 TTG U A 3295 COMPOSITE 3/4 19.0 TTG U A 3192 COMPOSITE 5/32 4.0 TTG U A 3295 COMPOSITE 5/32 4.0 TTG U A 3295 COMPOSITE 5/32 4.0 TTG U A 3295 COMPOSITE 5/32 4.0 TTG U A 3296 COMPOSITE 5/32 4.0 TTG U A 3296 COMPOSITE 5/32 4.0 TTG U A 3297 COMPOSITE 5/32 4.0 TTG U A 3297 COMPOSITE 3/16 5.0 TTG U A 3290 COMPOSITE 3/16 5.0 TTG U A 3295 COMPOSITE 3/		COMPOSITE	3/8		. ,	U	Α	3292	COMPOSITE	1/2	12.0	ΠG	U	Α
3191 COMPOSITE 1/8 3.0 TTG U A 3295 COMPOSITE 3/4 19.0 TTG U A 3295 COMPOSITE 1/8 3.0 TTG U A 3297 COMPOSITE 3/16 5.0 TTG U A 3290 COMPOSITE 3/16	Oldcast	le Glass Fr	emont ; Fr	eemo	nt, CA			3293	COMPOSITE	5/8	16.0	TTG	U	Α
3192 COMPOSITE 5/32 4.0 TTG U A 3295 COMPOSITE 5/32 4.0 TFG (d) U A 3295 COMPOSITE 5/32 4.0 TFG (d) U A 3296 COMPOSITE 3/16 5.0 TFG (d) U A 3297 COMPOSITE 3/16 5.0 TFG (d) U A 3298 COMPOSITE 3/16 5.0 TFG (d) U A 3290 COMPOSITE 3/16 5.0 TFG (d) U A							۸	3294	COMPOSITE	3/4	19.0	TTG	U	Α
3193 COMPOSITE 3/16 5.0 TTG U A 3297 COMPOSITE 3/16 5.0 TPG (d) U A 3194 COMPOSITE 1/4 6.0 TTG U A 3217 COMPOSITE 3/16 5.0 TPG (d) U A 3195 COMPOSITE 3/8 10.0 TTG U A 3217 COMPOSITE 1/4 6.0 LTG (b)(C1) (.015) U B 3/97 COMPOSITE 1/2 12.0 TTG U A 3217 COMPOSITE 1/4 6.0 LTG (b)(C1) (.015) U B 3/97 COMPOSITE 1/2 12.0 TTG U A 3/97 COMPOSITE 1/2 12.0 TTG U A 3/97 COMPOSITE 3/4 19.0 TTG U A 3/97 COMPOSITE 3/4 19.0 TTG U A 3/97 COMPOSITE 5/32 4.0 TTG U A 3/97 COMPOSITE 3/16 5.0 TTG U A 3/97 COMPOSITE 3/16 5								3295	COMPOSITE	1/8		• •		
3194 COMPOSITE 1/4 6.0 TTG U A 3217 COMPOSITE 1/4 6.0 LTG (b)(C1) (015) U B 3195 COMPOSITE 3/8 10.0 TTG U A Oldcastle Glass Los Angeles ; Los Angeles, CA 3197 COMPOSITE 1/2 12.0 TTG U A 1608 COMPOSITE 1/8 3.0 TTG U A 3200 COMPOSITE 1/8 3.0 TTG U A 1609 COMPOSITE 5/32 4.0 TTG U A 3200 COMPOSITE 5/32 4.0 TTG U A 514 COMPOSITE 5/32 4.0 TTG U A 3200 COMPOSITE 7/32 5.5 TPG (s) U A 514 COMPOSITE 1/4 6.0 TTG U A 3200 COMPOSITE 7/32 5.5 TPG (s) U A 515 COMPOSITE 1/4 6.0 TTG U A 3200 COMPOSITE 3/8 10.0 TPG (m) U A 516 COMPOSITE 1/2 12.0 TTG U A 3201 COMPOSITE 3/8 10.0 TPG (m) U A 516 COMPOSITE 1/2 12.0 TTG U A 3203 COMPOSITE 3/8 10.0 TPG (m) U A 2074 COMPOSITE 1/2 12.0 TTG U A 3204 COMPOSITE 5/32 4.0 TTG U A 3205 COMPOSITE 5/32 4.0 TTG U A 3206 COMPOSITE 5/32 4.0 T												• •		
3195												` ,		
3196 COMPOSITE 1/2 12.0 TTG														В
3197 COMPOSITE 3/4 19.0 TTG U A 1608 COMPOSITE 1/8 3.0 TTG U A 3199 COMPOSITE 1/8 3.0 TTG U A 3199 COMPOSITE 5/32 4.0 TTG U A 3200 COMPOSITE 5/32 4.0 TTG U A 3201 COMPOSITE 5/32 4.0 TTG U A 3201 COMPOSITE 3/16 5.0 TPG (m) U A 514 COMPOSITE 1/4 6.0 TTG U A 3202 COMPOSITE 7/32 5.5 TPG (s) U A 515 COMPOSITE 1/4 6.0 TTG U A 3203 COMPOSITE 1/4 6.0 TFG (m) U A 516 COMPOSITE 1/2 12.0 TTG U A 3203 COMPOSITE 3/8 10.0 TPG (m) U A 516 COMPOSITE 1/2 12.0 TTG U A 3203 COMPOSITE 3/8 10.0 TPG (m) U A 2074 COMPOSITE 1/2 12.0 TTG U A 3203 COMPOSITE 3/8 10.0 TPG (s) U A 2075 COMPOSITE 5/32 4.0 TPG (s) U A 2075 COMPOSITE 5/32 4.0 TPG (s) U A 2075 COMPOSITE 3/6 5.0 TPG (s) U A 3250 COMPOSITE 1/8 3.0 TTG U A 3251 COMPOSITE 5/32 4.0 TPG (s) U A 3251 COMPOSITE 5/32 4.0 TPG (s) U A 3251 COMPOSITE 3/16 5.0 TPG (s) U A 3251 COMPOSITE 5/32 4.0 TPG (s) U A 3251 COMPOSITE 5/32 4.0 TPG (s) U A 3251 COMPOSITE 3/16 5.0 TPG (s) U A 3251 COMPOSITE 5/32 4.0 TTG U A 3252 COMPOSITE 5/32 4.0 TTG U A 3253 COMPOSITE 5/32 4.0 TTG U A 3255 COMPOSIT								Oldcas	stle Glass Lo	s Angeles	s ; Los	Angeles, CA	4	
3199 COMPOSITE 1/8 3.0 TPG (s) U A 1609 COMPOSITE 5/32 4.0 TTG U A 3200 COMPOSITE 5/32 4.0 TPG (s) U A 630 COMPOSITE 3/16 5.0 TTG U A 3201 COMPOSITE 3/16 5.0 TPG (m) U A 514 COMPOSITE 1/4 6.0 TTG U A 3202 COMPOSITE 1/32 5.5 TPG (s) U A 515 COMPOSITE 3/8 10.0 TTG U A 3203 COMPOSITE 3/8 10.0 TPG (s) U A 4 516 COMPOSITE 3/8 10.0 TTG U A 3203 COMPOSITE 3/8 10.0 TPG (s) U A 2074 COMPOSITE 3/4 19.0 TTG U A 3198 COMPOSITE (s) 6 LTG (b) (.030) U A 2075 COMPOSITE 3/4 19.0 TTG U A 3250 COMPOSITE 5/32 4.0 TPG (s) U A 3251 COMPOSITE 5/32 4.0 TTG U A 3251 COMPOSITE 5/32 4.0 TTG U A 3252 COMPOSITE 3/16 5.0 TTG U A 3253 COMPOSITE 3/16 5.0 TTG U A 3205 COMPOSITE 3/8 10.0 TPG (d) U A 3253 COMPOSITE 3/16 5.0 TTG U A 3206 COMPOSITE 3/16 5.0 TTG U A 3254 COMPOSITE 3/8 10.0 TTG U A 3206 COMPOSITE 3/16 5.0 TTG U A 3254 COMPOSITE 3/8 10.0 TTG U A 3206 COMPOSITE 3/16 5.0 TTG U A 3255 COMPOSITE 3/8 10.0 TTG U A 3207 COMPOSITE 3/8 10.0 TTG U A 3255 COMPOSITE 3/8 10.0 TTG U A 3207 COMPOSITE 3/8 10.0 TTG U A 3256 COMPOSITE 3/8 10.0 TTG U A 3207 COMPOSITE 3/8 10.0 TTG U A 3257 COMPOSITE 3/8 10.0 TTG U A 3213 COMPOSITE 3/16 5.0 TPG (m) U A 3245 COMPOSITE 3/16 5.0 TPG (m) U A 3245 COMPOSITE 3/16 5.0 TPG (m) U A 3245 COMPOSITE 3/16 5.0 TPG (m) U A 3246 COMPOSITE 3/16 5.0 TPG (m) U A 3248 COMPOSITE 3/8 10.0 TPG (s) U A								1608	COMPOSITE	1/8	3.0	TTG	U	Α
3200 COMPOSITE 5/32 4.0 TPG (s) U A 630 COMPOSITE 3/16 5.0 TTG U A 3201 COMPOSITE 3/16 5.0 TPG (m) U A 514 COMPOSITE 1/4 6.0 TTG U A 3202 COMPOSITE 7/32 5.5 TPG (s) U A 515 COMPOSITE 1/2 12.0 TTG U A 3203 COMPOSITE 3/8 10.0 TPG (s) U A 3205 COMPOSITE 3/8 10.0 TPG (s) U A 3205 COMPOSITE 3/8 10.0 TPG (d) U A 3205 COMPOSITE 3/8 10.0 TTG U A 3206 COMPOSITE 3/8 10.0 TTG U A 3205 COMPOSITE 3/8 3.0 TTG U A 3205								1609	COMPOSITE	5/32	4.0	TTG	U	Α
3201 COMPOSITE 3/16 5.0 TPG (m) U A 514 COMPOSITE 1/4 6.0 TTG U A 3202 COMPOSITE 7/32 5.5 TPG (s) U A 515 COMPOSITE 3/8 10.0 TTG U A 3907 COMPOSITE 1/4 6.0 TPG (m) U A 516 COMPOSITE 1/2 12.0 TTG U A 3203 COMPOSITE 1/4 6.0 TPG (s) U A 2074 COMPOSITE 1/2 12.0 TTG U A 3198 COMPOSITE 5/32 4.0 TPG (s) U A 2075 COMPOSITE 3/16 5.0 TPG (s) U A 3793 COMPOSITE 3/16 5.0 TPG (s) U A 3250 COMPOSITE 5/32 4.0 TPG (s) U A 3251 COMPOSITE 5/32 4.0 TPG (s) U A 3252 COMPOSITE 5/32 4.0 TPG (s) U A 3253 COMPOSITE 5/32 4.0 TTG U A 3254 COMPOSITE 3/16 5.0 TTG U A 3206 COMPOSITE 3/16 5.0 TTG U A 3255 COMPOSITE 3/8 10.0 TTG U A 3256 COMPOSITE 3/8 10.0 TTG U A 3257 COMPOSITE 3/8 10.0 TTG U A 3257 COMPOSITE 3/8 10.0 TTG U A 3257 COMPOSITE 3/8 10.0 TTG U A 3258 COMPOSITE 3/8 10.0 TTG U A 3256 COMPOSITE 3/8 3.0 TTG U A 3257 COMPOSITE 3/8 3.0 TTG U A 3258 COMPOSITE 3/8 3.0 TTG U A 3259 COMPOSITE 3/8 3.0 TTG U A						Ū	Α	630	COMPOSITE	3/16	5.0	TTG	U	Α
3202 COMPOSITE 7/32 5.5 TPG (s) U A 515 COMPOSITE 3/8 10.0 TTG U A 3907 COMPOSITE 1/4 6.0 TPG (m) U A 4 516 COMPOSITE 1/2 12.0 TTG U A 3198 COMPOSITE 3/8 10.0 TPG (s) U A 2074 COMPOSITE 3/4 19.0 TTG U A 4 3198 COMPOSITE (s) 6 LTG (b) (.030) U A 2075 COMPOSITE 3/4 19.0 TPG (s) U A 4 3206 COMPOSITE 3/8 10.0 TPG (s) U A 3251 COMPOSITE 5/32 4.0 TPG (s) U A 3205 COMPOSITE 3/8 10.0 TPG (d) U A 3253 COMPOSITE 3/16 5.0 TTG U A 3205 COMPOSITE 3/16 5.0 TTG U A 3205 COMPOSITE 3/16 5.0 TTG U A 3206 COMPOSITE 3/16 5.0 TTG U A 3207 COMPOSITE 3/16 5.0 TTG U A 3208 COMPOSITE 3/16 5.0 TTG U A 3208 COMPOSITE 3/16 5.0 TPG (m) U A 3207 COMPOSITE 3/16 5.0 TPG (m) U A 3212 COMPOSITE 3/16 5.0 TPG (m) U A 3213 COMPOSITE 3/16 5.0 TPG (m) U A 3214 COMPOSITE 3/16 5.0 TPG						U	Α	514	COMPOSITE	1/4	6.0	TTG	U	Α
3907 COMPOSITE 1/4 6.0 TPG (m) U A 516 COMPOSITE 1/2 12.0 TTG U A 3203 COMPOSITE 3/8 10.0 TPG (s) U A 2074 COMPOSITE 3/4 19.0 TTG U A 3198 COMPOSITE (S) 6 LTG (b) (.030) U A 2075 COMPOSITE 5/32 4.0 TPG (s) U A 4 4 4 5 5 5 5 5 5 5					, ,	U		515	COMPOSITE	3/8	10.0	TTG	U.	Α
3203 COMPOSITE 3/8 10.0 TPG (s) U A 2074 COMPOSITE 3/4 19.0 TTG U A 2075 COMPOSITE 5/32 4.0 TPG (s) U A 2075 COMPOSITE 3/6 5.0 TPG (s) U A 2075 COMPOSITE 3/8 10.0 TPG U A 2075 COMPOSITE 3/6 5.0 TTG U A 2075 COMPOSITE 3/6 5.0					, ,		Α	516	COMPOSITE	1/2	12.0	TTG	U	Α
Oldcastle Glass Grand Prairie ; Grand Prair	3203	COMPOSITE	3/8	10.0	TPG (s)	U	Α	2074	COMPOSITE	3/4	19.0	TTG	U	Α
3250 COMPOSITE 1/8 3.0 TTG U A 3251 COMPOSITE 5/32 4.0 TTG U A 3252 COMPOSITE 3/16 5.0 TTG U A 3253 COMPOSITE 1/4 6.0 TTG U A 3254 COMPOSITE 5/16 8.0 TTG U A 3255 COMPOSITE 5/16 8.0 TTG U A 3255 COMPOSITE 3/16 5.0 TTG U A 3256 COMPOSITE 3/16 8.0 TTG U A 3257 COMPOSITE 1/2 12.0 TTG U A 3258 COMPOSITE 1/2 12.0 TTG U A 3259 COMPOSITE 1/2 12.0 TTG U A 3250 COMPOSITE 1/2 12.0 TTG U A 3251 COMPOSITE 1/2 12.0 TTG U A 3252 COMPOSITE 1/2 12.0 TTG U A 3253 COMPOSITE 1/2 12.0 TTG U A 3254 COMPOSITE 1/2 12.0 TTG U A 3255 COMPOSITE 1/2 12.0 TTG U A 3256 COMPOSITE 1/2 12.0 TTG U A 3257 COMPOSITE 3/4 19.0 TTG U A 3258 COMPOSITE 1/8 3.0 TPG (s) U A 3259 COMPOSITE 1/8 3.0 TPG (s) U A 3250 COMPOSITE 1/8 3.0 TPG (m) U A 3251 COMPOSITE 1/4 6.0 TPG (m) U A 3252 COMPOSITE 1/4 6.0 TPG (m) U A 3253 COMPOSITE 1/4 6.0 TPG (m) U A 3254 COMPOSITE 3/16 5.0 TPG (m) U A 3255 COMPOSITE 3/16 5.0 TPG (m) U A 3257 COMPOSITE 3/16 5.0 TPG (m) U A 3258 COMPOSITE 3/16 5.0 TPG (m) U A 3259 COMPOSITE 3/16 5.0 TPG (m) U A 3250 COMPOSITE 3/16 5.0 TPG (m) U A 3251 COMPOSITE 3/16 5.0 TPG (m) U A	3198	COMPOSITE	(S)	6	LTG (b)	(.030) U	Α	2075	COMPOSITE	5/32	4.0	TPG (s)	U	Α
3250 COMPOSITE 1/8 3.0 TTG U A Oldcastle Glass Louisville; Louisville, KY 3251 COMPOSITE 5/32 4.0 TTG U A 3205 COMPOSITE 5/32 4.0 TTG U A 3253 COMPOSITE 1/4 6.0 TTG U A 3206 COMPOSITE 3/16 5.0 TTG U A 3207 COMPOSITE 3/16 5.0 TTG U A 3207 COMPOSITE 1/4 6.0 TTG U A 3208 COMPOSITE 1/4 6.0 TTG U A 3208 COMPOSITE 3/8 10.0 TTG U A 3208 COMPOSITE 3/8 10.0 TTG U A 3209 COMPOSITE 1/2 12.0 TTG U A 3207 COMPOSITE 1/2 12.0 TTG U A 3209 COMPOSITE 1/2 12.0 TTG U A 3207 COMPOSITE 1/2 12.0 TTG U A 3209 COMPOSITE 1/2 12.0 TTG U A 3209 COMPOSITE 1/2 12.0 TTG U A 3209 COMPOSITE 5/32 4.0 TPG (d) U A 3209 COMPOSITE 5/32 4.0 TPG (d) U A 3209 COMPOSITE 5/32 4.0 TPG (m) U A 3209 COMPOSITE 3/16 5.0 TPG (m) U A 3209 COMPOSITE 3/1	Oldcast	tle Glass Gi	and Prairie	; Gra	and Prairie	, TX		935	COMPOSITE	3/16	5.0	TPG (s)		Α
3251 COMPOSITE 5/32 4.0 TTG U A 3205 COMPOSITE 5/32 4.0 TTG U A 3253 COMPOSITE 1/4 6.0 TTG U A 3206 COMPOSITE 3/16 5.0 TTG U A 3207 COMPOSITE 1/4 6.0 TTG U A 3207 COMPOSITE 1/4 6.0 TTG U A 3208 COMPOSITE 1/4 6.0 TTG U A 3208 COMPOSITE 1/4 6.0 TTG U A 3208 COMPOSITE 1/2 12.0 TTG U A 3208 COMPOSITE 1/2 12.0 TTG U A 3209 COMPOSITE 1/2 12.0 TTG U A 3207 COMPOSITE 1/2 12.0 TTG U A 3207 COMPOSITE 1/2 12.0 TTG U A 3208 COMPOSITE 1/2 12.0 TTG U A 3209 COMPOSITE 3/16 5.0 TPG (m) U A 3209 COMPOSITE 3/16 5.0	2250	COMPOSITE	1/2	3.0	πс	11	Δ	3793	COMPOSITE	3/8	10.0	TPG (d)	U	Α
3252 COMPOSITE 3/16 5.0 TTG U A 3205 COMPOSITE 5/32 4.0 TTG U A 3253 COMPOSITE 1/4 6.0 TTG U A 3254 COMPOSITE 5/16 8.0 TTG U A 3207 COMPOSITE 1/4 6.0 TTG U A 3255 COMPOSITE 3/8 10.0 TTG U A 3208 COMPOSITE 1/4 6.0 TTG U A 3255 COMPOSITE 1/2 12.0 TTG U A 3208 COMPOSITE 1/2 12.0 TTG U A 3257 COMPOSITE 1/2 12.0 TTG U A 3209 COMPOSITE 1/2 12.0 TTG U A 3257 COMPOSITE 3/4 19.0 TTG U A 3212 COMPOSITE 5/32 4.0 TPG (d) U A 3425 COMPOSITE 1/8 3.0 TPG (s) U A 3213 COMPOSITE 5/32 4.0 TPG (m) U A 3426 COMPOSITE 5/32 4.0 TPG (m) U A 3214 COMPOSITE 5/32 A 5.0 TPG (m) U A 3427 COMPOSITE 3/16 5.0 TPG (m) U A 3215 COMPOSITE 3/8 10.0 TPG (s) U A 3428 COMPOSITE 3/16 5.0 TPG (m) U A 3215 COMPOSITE 3/8 10.0 TPG (s) U A 3428 COMPOSITE 3/8 10.0 TPG (s) U A								Oldcas	stle Glass Lo	ouisville ;	Louisv	ille, KY		
3253 COMPOSITE 1/4 6.0 TTG U A 3206 COMPOSITE 3/16 5.0 TTG U A 3254 COMPOSITE 5/16 8.0 TTG U A 3207 COMPOSITE 1/4 6.0 TTG U A 3255 COMPOSITE 3/8 10.0 TTG U A 3208 COMPOSITE 3/8 10.0 TTG U A 3256 COMPOSITE 1/2 12.0 TTG U A 3209 COMPOSITE 1/2 12.0 TTG U A 3257 COMPOSITE 3/4 19.0 TTG U A 3212 COMPOSITE 5/32 4.0 TPG (d) U A 3425 COMPOSITE 1/8 3.0 TPG (s) U A 3213 COMPOSITE 5/32 4.0 TPG (m) U A 3426 COMPOSITE 5/32 4.0 TPG (m) U A 3214 COMPOSITE 1/4 6.0 TPG (m) U A 3427 COMPOSITE 3/16 5.0 TPG (m) U A 3215 COMPOSITE 3/8 10.0 TPG (s) U A 3428 COMPOSITE 3/16 5.0 TPG (m) U A 3215 COMPOSITE 3/8 10.0 TPG (s) U A 3428 COMPOSITE 3/8 10.0 TPG (s) U A								3205	COMPOSITE	5/32	4.0	TTG	U	Α
3254 COMPOSITE 5/16 8.0 TTG U A 3207 COMPOSITE 1/4 6.0 TTG U A 3255 COMPOSITE 3/8 10.0 TTG U A 3208 COMPOSITE 3/8 10.0 TTG U A 3256 COMPOSITE 1/2 12.0 TTG U A 3209 COMPOSITE 1/2 12.0 TTG U A 3257 COMPOSITE 3/4 19.0 TTG U A 3212 COMPOSITE 5/32 4.0 TPG (d) U A 3425 COMPOSITE 1/8 3.0 TPG (s) U A 3213 COMPOSITE 5/32 4.0 TPG (m) U A 3426 COMPOSITE 5/32 4.0 TPG (m) U A 3214 COMPOSITE 1/4 6.0 TPG (m) U A 3427 COMPOSITE 3/16 5.0 TPG (m) U A 3215 COMPOSITE 3/8 10.0 TPG (s) U A 3428 COMPOSITE 3/8 10.0 TPG (s) U A														
3255 COMPOSITE 3/8 10.0 TTG U A 3208 COMPOSITE 3/8 10.0 TTG U A 3256 COMPOSITE 1/2 12.0 TTG U A 3257 COMPOSITE 1/2 12.0 TTG U A 3212 COMPOSITE 1/2 12.0 TTG U A 3257 COMPOSITE 3/4 19.0 TTG U A 3212 COMPOSITE 5/32 4.0 TPG (d) U A 3425 COMPOSITE 1/8 3.0 TPG (s) U A 3213 COMPOSITE 3/16 5.0 TPG (m) U A 3426 COMPOSITE 5/32 4.0 TPG (m) U A 3214 COMPOSITE 1/4 6.0 TPG (m) U A 3427 COMPOSITE 3/16 5.0 TPG (m) U A 3215 COMPOSITE 3/8 10.0 TPG (s) U A 3428 COMPOSITE 3/8 10.0 TPG (s) U A													U	Α
3256 COMPOSITE 1/2 12.0 TTG U A 3209 COMPOSITE 1/2 12.0 TTG U A 3257 COMPOSITE 3/4 19.0 TTG U A 3212 COMPOSITE 5/32 4.0 TPG (d) U A 3425 COMPOSITE 1/8 3.0 TPG (s) U A 3213 COMPOSITE 3/16 5.0 TPG (m) U A 3426 COMPOSITE 5/32 4.0 TPG (m) U A 3214 COMPOSITE 1/4 6.0 TPG (m) U A 3427 COMPOSITE 3/16 5.0 TPG (m) U A 3215 COMPOSITE 3/8 10.0 TPG (s) U A 3428 COMPOSITE 3/8 10.0 TPG (s) U A											10.0	TTG	U	Α
3257 COMPOSITE 3/4 19.0 TTG U A 3212 COMPOSITE 5/32 4.0 TPG (d) U A 3425 COMPOSITE 1/8 3.0 TPG (s) U A 3213 COMPOSITE 3/16 5.0 TPG (m) U A 3426 COMPOSITE 5/32 4.0 TPG (m) U A 3214 COMPOSITE 1/4 6.0 TPG (m) U A 3427 COMPOSITE 3/16 5.0 TPG (m) U A 3215 COMPOSITE 3/8 10.0 TPG (s) U A 3428 COMPOSITE 3/8 10.0 TPG (s) U A													U	Α
3425 COMPOSITE 1/8 3.0 TPG (s) U A 3213 COMPOSITE 3/16 5.0 TPG (m) U A 3426 COMPOSITE 5/32 4.0 TPG (m) U A 3214 COMPOSITE 1/4 6.0 TPG (m) U A 3427 COMPOSITE 3/16 5.0 TPG (m) U A 3215 COMPOSITE 3/8 10.0 TPG (s) U A 3428 COMPOSITE 3/8 10.0 TPG (s) U A									COMPOSITE	5/32	4.0	TPG (d)	U	Α
3426 COMPOSITE 5/32 4.0 TPG (m) U A 3214 COMPOSITE 1/4 6.0 TPG (m) U A 3427 COMPOSITE 3/16 5.0 TPG (m) U A 3215 COMPOSITE 3/8 10.0 TPG (s) U A 3428 COMPOSITE 3/8 10.0 TPG (s) U A								3213	COMPOSITE	3/16	5.0	TPG (m)	U	Α
3427 COMPOSITE 3/16 5.0 TPG (m) U A 3215 COMPOSITE 3/8 10.0 TPG (s) U A 3428 COMPOSITE 3/8 10.0 TPG (s) U A									COMPOSITE	1/4	6.0	TPG (m)	U	Α
3428 COMPOSITE 3/8 10.0 TPG (s) U A						U		3215	COMPOSITE	3/8	10.0	TPG (s)	U	Α
_ 11						U	Α							
		COMPOSITE	(S)	6	LTG (b)	(.030) U	Α							

SGCC#	TEST STD	INCHES (THICKNESS CLASS)		ТҮРЕ	MAX SIZE CERTIFIED		SGCC#		INCHES THICKNESS CLASS)	(MM)	ТҮРЕ	MAX SIZE CERTIFIED	ANSI CLASS
Oldcast	le Glass M	iami ; Miam	i, FL				Oldcast	le Glass Pe	rrysburg ; F	Perrysbu	ırg, OH		
3496	COMPOSITE	1/8	3.0	TTG	U	Α	3233	COMPOSITE	1/8	3.0 TT	G	U	Α
3497	COMPOSITE	** =		ΠG	Ü	A	3234	COMPOSITE	5/32	4.0 TT	_	U	Α
3498	COMPOSITE	1/4		TTG	Ü	A	3235	COMPOSITE	3/16	5.0 TT		U	Α
3499	COMPOSITE			ΠG	Ü	Α	3236	COMPOSITE	1/4	6.0 TT	G	U	Α
3500	COMPOSITE			TTG	Ü	Α	3237	COMPOSITE	3/8	10.0 TT	G	U	Α
3501	COMPOSITE	1/8		TPG (s)	Ü	Α	3238	COMPOSITE	1/2	12.0 TT	G	U	Α
3502	COMPOSITE			TPG (m)	Ū	Α	3239	COMPOSITE	5/8	16.0 TT	G	U	Α
3503	COMPOSITE	3/8		TPG (s)	Ū	Α	3240	COMPOSITE	3/4	19.0 TT	G	U	Α
3969	COMPOSITE			LTG (b)	(.030) U	Α	3242	COMPOSITE	1/8	3.0 TP	G (s)	U	Α
		iami North		' '	,		3243	COMPOSITE	3/16	5.0 TP	G (m)	U	Α
							3244	COMPOSITE	1/4	6.0 TP	G (m)	U	Α
2669	COMPOSITE			TTG	U	A	3245	COMPOSITE	3/8	10.0 TP	G (m)	U	Α
2670	COMPOSITE	3/16		TTG	U	A	3241	COMPOSITE	9/32	7.0 LT	G (b)	(.030) U	Α
2671	COMPOSITE	1/4		TTG	U	A	Oldcast	le Glass Ph	oenix ; Pho	enix, A	<u>z</u>		
2672	COMPOSITE	3/8		TTG	U	A			•			U	Α
2673	COMPOSITE	1/2	12.0		U (200) II	A	3128	COMPOSITE	1/8	3.0 TT		U	Ā
4001	COMPOSITE	` '		LTG (b)	(.030) U	Α	3129	COMPOSITE	5/32 3/16	5.0 TT		U	A
Oldcast	le Glass M	ontreal; Mo	ontrea	al, QC Canada			3130	COMPOSITE	1/4	6.0 TT		U	A
1996	COMPOSITE	1/8	3.0	TTG	U	Α	3131 3132	COMPOSITE	3/8	10.0 TT		Ü	A
2883	COMPOSITE	5/32	4.0	TTG	U	Α	3132	COMPOSITE	1/2	12.0 TT		U	A
1997	COMPOSITE	3/16	5.0	TTG	U	Α		COMPOSITE	1/2	3.0 TP		U	A
2543	COMPOSITE	1/4	6.0	TTG	U	Α	3134 3135	COMPOSITE	5/32		G (s)	U	A
2884	COMPOSITE	5/16	8.0	TTG	U	Α	3136	COMPOSITE	3/32	5.0 TP		U	A
2544	COMPOSITE	3/8	10.0	TTG	U	Α	3999	COMPOSITE	1/4	6.0 TP		Ü	A
2062	COMPOSITE	1/2	12.0	TTG	U	Α	3729	COMPOSITE	3/8	10.0 TP		Ü	A
2063	COMPOSITE	5/8	16.0	TTG	U	Α		le Glass Ro				ŭ	
2885	COMPOSITE	3/4	19.0	TTG	U	Α	Olucasi	ie Giass Ro	CK HIII , KU	CK I IIII,	30		
Oldcast	le Glass M	oorestown	; Moc	restown, NJ			3276	COMPOSITE	1/8	3.0 TT		U	Α
2100	COMPOSITE	1/8	3.0	TTG	· U	Α	3462	COMPOSITE	5/32	4.0 TT	G	U	Α
3180 3181	COMPOSITE			TTG	U	A	3277	COMPOSITE	3/16	5.0 TT		U	Α
3182	COMPOSITE			TTG	Ü	A	3278	COMPOSITE	1/4	6.0 TT		U	Α
3183	COMPOSITE	1/4		TTG	Ü	A	3279	COMPOSITE	3/8	10.0 TT		U	Α
3184	COMPOSITE	3/8		TTG	Ü	A	3280	COMPOSITE	1/2	12.0 TT		U	Α
3185	COMPOSITE	1/2		TTG	Ü	Α	3281	COMPOSITE	1/8		G (s)	U	A
3186	COMPOSITE	1/8		TPG (s)	Ü	A	3283	COMPOSITE	3/16	5.0 TP		U	A
3187	COMPOSITE	5/32		TPG (d)	Ü	A	3284	COMPOSITE	1/4	6.0 TP		U	A
3188	COMPOSITE			TPG (m)	Ü	A	3285	COMPOSITE	3/8	10.0 TP		U	Α
3189	COMPOSITE			TPG (m)	Ü	Α	Oldcast	le Glass Ro	ck Hill Spe	cialty ; F	Rock Hill,	SC	
3190	COMPOSITE			TPG (s)	Ü	Α	3397	COMPOSITE	1/8	3.0 TT	G	U	Α
		ew York ; H		• • •	•		3398	COMPOSITE	5/32	4.0 TT	G	U	Α
		•		• .			3399	COMPOSITE	3/16	5.0 TT	G	U	Α
1546	COMPOSITE			ΠG	U	Α	3400	COMPOSITE	1/4	6.0 TT	G	U	Α
1547	COMPOSITE			TTG	U	Α	3401	COMPOSITE	5/16	8.0 TT	G	U	Α
1548	COMPOSITE			ΠG	U	Α	3402	COMPOSITE	3/8	10.0 TT	G	U	Α
1549	COMPOSITE			ΠG	U	Α	3403	COMPOSITE	1/2	12.0 TT	G	U	Α
1550	COMPOSITE			TTG	Ų	A	3404	COMPOSITE	3/16	5.0 TP	G (d)	U	Α
1551	COMPOSITE			ΠG	U	A	Oldcast	le Glass Sh	awnee : Sh	awnee,	ok		
3492	COMPOSITE			TPG (d)	U	A							^
3491	COMPOSITE	1/4	6.0	TPG (d)	U	Α	3095	COMPOSITE	1/8	3.0 TT		U	A
							3096	COMPOSITE	5/32	4.0 TT			A
							3097	COMPOSITE	3/16	5.0 TT		U	A
							3098	COMPOSITE	1/4	6.0 TT		U	A
							3099	COMPOSITE	3/8	10.0 TT		U	Α
							3100	COMPOSITE	1/2	12.0 TT		U	A
							3101	COMPOSITE	1/8	3.0 TP		U	A
							3102	COMPOSITE	5/32	4.0 TP	• •	U	A
							3103	COMPOSITE	3/16	5.0 TP	G (III)	U	Α

SGCC#	TEST STD	INCHES (THICKNESS CLASS)		ТҮРЕ	MAX SIZE CERTIFIED		SGCC#		INCHES THICKNESS CLASS)	(M	M) TYPE	MAX SIZE CERTIFIED	ANSI CLASS
Oldcast	le Glass Ta	ampa ; Tam	pa, Fi	L			Oldcast	ie Glass Wa	usau ; Sch	ofiel	d, WI		
2116	COMPOSITE	1/8	3.0	ΠG	U	Α	3167	COMPOSITE	1/8	3.0	TTG	U	Α
3116	COMPOSITE				U	A	3168	COMPOSITE	5/32		ΠG	U	Α
3118				ΠG	U	A	3169	COMPOSITE	3/16		ΠG	Ū	Α
3119	COMPOSITE			ΠG	U	A	3170	COMPOSITE	1/4		TTG	Ū	Α
3120	COMPOSITE			ΠG	U		3171	COMPOSITE	5/16		TTG	Ü	Α
3121	COMPOSITE		12.0	TTG		A		COMPOSITE	3/10		ΠG	Ü	A
3122	COMPOSITE			TPG (s)	U	A	3172	COMPOSITE	1/2		TTG	Ü	A
3124	COMPOSITE			TPG (m)	U	A	3173	COMPOSITE	3/4	19.0		U	A
3125	COMPOSITE			TPG (m)	U	A	3174	COMPOSITE	5/32		TPG (d)	Ü	A
3216	COMPOSITE			LTG (b)	(.090) U	Α	3177	COMPOSITE			TPG (d)	Ü	A
Oldcast	le Glass Te	elford ; Telf	ord, F	PA			3178		3/16		TPG (d)	U	A
2014	COMPOSITE	3/16	5.0	TTG	U	Α	3179	COMPOSITE	1/4 1/8		LTG (b)(C1)	(.015) U	В
1879	COMPOSITE			TTG	U	Α	3175				. , , ,	(.010) U	A
1880	COMPOSITE			TTG	U	Α	3176	COMPOSITE	1/4		LTG (b)	(.030) 0	^
1881	COMPOSITE			TTG	U	Α	Patio Ei	nclosures, li	nc. ; Maced	onia	, ОН		
3781	COMPOSITE			LTG (b)	(.030) U	Α	2056	COMPOSITE	1/8	3.0	ΠG	U	Α
		oronto ; Co		. ,	, ,		2057	COMPOSITE	5/32	4.0	TTG	U	Α
Olucasi							2058	COMPOSITE	3/16	5.0	TTG	U	Α
3439	COMPOSITE			TTG	U	Α	3015	COMPOSITE	1/4	6.0	TTG	U	Α
3440	COMPOSITE	5/32	4.0	ΠG	U	Α	PDC GI	ass & Metal	Services :	Ches	wick. PA		
3441	COMPOSITE	3/16	5.0	TTG	U	Α							
3442	COMPOSITE	1/4	6.0	TTG	U	Α	1784	COMPOSITE	1/8		ΠG	U	A
3443	COMPOSITE	5/16	8.0	TTG	U	Α	1785	COMPOSITE	3/16		TTG	U	A
3444	COMPOSITE	3/8	10.0	TTG	U	Α	1786	COMPOSITE	1/4		TTG	U	Α
3445	COMPOSITE	1/2	12.0	TTG	U	Α	1787	COMPOSITE	3/8		TTG	U	Α
3446	COMPOSITE	5/8	16.0	TTG	U	Α	1788	COMPOSITE	1/2	12.0	TTG	U	Α
3447	COMPOSITE	3/4	19.0	TTG	U	Α	1789	COMPOSITE	1/8	3.0	TPG (s)	U	Α
3448	COMPOSITE	3/8	10.0	TPG (s)	U	Α	1790	COMPOSITE	3/16	5.0	TPG (s)	U	Α
Oldcast	le Glass V	ancouver;	Battle	Ground, \	N A		PDC GI	ass of Michi	igan Inc. ; F	'lym	outh, MI		
3219	COMPOSITE	1/8	3.0	TTG	U	Α	2217	COMPOSITE	1/8	3.0	TTG	U	Α
3220	COMPOSITE	5/32	4.0	TTG	U	Α	2695	COMPOSITE	5/32	4.0	TTG	U	Α
3221	COMPOSITE	3/16	5.0	TTG	U	Α	2218	COMPOSITE	3/16	5.0	TTG	U	Α
3222	COMPOSITE	1/4	6.0	TTG	U	Α	2219	COMPOSITE	1/4	6.0	TTG	U	Α
3223	COMPOSITE	5/16	8.0	TTG	U	Α	2229	COMPOSITE	3/8	10.0	TTG	U	Α
3224	COMPOSITE		10.0	TTG	U	Α	2220	COMPOSITE	1/2	12.0	TTG	U	Α
3225	COMPOSITE		12.0	TTG	U	Α	2222	COMPOSITE	3/4	19.0	TTG	U	Α
3226	COMPOSITE			TPG (s)	U	Α	PFG Inc	dustries ; La	ngley, BC				
3227	COMPOSITE			TPG (d)	U	Α		•			TTC	U	Α
3228	COMPOSITE			TPG (m)	U	Α	3538		1/8		ΠG	U	^
3229	COMPOSITE			TPG (m)	U	Α	3539	COMPOSITE	5/32		ΠG	U	^
3230	COMPOSITE			TPG (m)	Ü	Α	3540	COMPOSITE	3/16		ΠG		A
		/arrenton;					3541	COMPOSITE	1/4		TTG	U	A
Olucasi	ie Glass W	arrenton,	vvaiic	FIILOII, INIO			3542	COMPOSITE	5/16		TTG	U	A
3144	COMPOSITE	1/8	3.0	TTG	U	Α	3543	COMPOSITE	3/8		TTG	U	A
3145	COMPOSITE	5/32	4.0	TTG	U	Α	3544	COMPOSITE	1/2		ΠG	U	A
3146	COMPOSITE	3/16	5.0	TTG	U	Α	3547	COMPOSITE	1/8		TPG (s)	U	Α
3147	COMPOSITE	1/4	6.0	TTG	U	Α	3548	COMPOSITE	5/32		TPG (d)	U	Α
3796	COMPOSITE	5/16	8.0	TTG	U	Α	3549	COMPOSITE	3/16		TPG (m)	U	Α
3148	COMPOSITE	3/8	10.0	TTG	U	Α	3711	COMPOSITE	1/4	6.0	TPG (m)	U	Α
3149	COMPOSITE			TTG	U	Α							
3151	COMPOSITE	1/8	3.0	TPG (s)	U	Α							
3152	COMPOSITE			TPG (s)	U	Α							
3153	COMPOSITE			TPG (m)	U	Α							
3154	COMPOSITE			TPG (d)	Ū	Α							
3155	COMPOSITE			TPG (d)	Ü	Α							
0100	,	0.0	, 5.5	(-)	-								

SGCC#	TEST STD	INCHES (THICKNESS CLASS)		ТҮРЕ	MAX SIZE CERTIFIED		SGCC#		INCHES (THICKNESS CLASS)	(MM) TYPE	MAX SIZE CERTIFIED	ANSI CLASS
PGT In	dustries ; N	okomis, FL	_				PT Rox	y Prima Ind	o Products	; Jakarta, Indon	esia	
2389	COMPOSITE	1/8	3.0	TTG	U	Α	3851	COMPOSITE	3/16	5.0 TTG	U	Α
2390	COMPOSITE	3/16	5.0	TTG	U	Α	PT Sury	/a Adhitia F	ortuna Glas	ss ; Tangerang,	Indonesia	
2391	COMPOSITE	1/4	6.0	TTG	U	Α	2752	COMPOSITE	3/16	5.0 TTG	U	Α
3880	COMPOSITE	1/8	3.0	TPG (s)	U	Α			huangdao			
3881	COMPOSITE	3/16	5.0	TPG (s)	U	Α	QDF CC		-			_
2426	COMPOSITE	5/16	8.0	LTG (b)	(.090) U	Α	3092	COMPOSITE	1/8	3.0 TTG	U	A
2429	COMPOSITE	3/8		LTG (b)	(.090) U	Α	3643	COMPOSITE	5/32	4.0 TTG	U	A
2428	COMPOSITE	7/16		LTG (b)	(.090) U	A	3676	COMPOSITE	3/16	5.0 TTG	U	Α
3482	COMPOSITE	7/16		LTG (ip)	(.090) U	A	Qingda	o JinJing C	o. Ltd ; Qin	huangdao, Chin	a	
3483	COMPOSITE	9/16		LTG (ip)	(.090) U	A	3754	COMPOSITE	1/8	3.0 TTG	U	Α
3674	COMPOSITE	7/16		LSP (b)(p) (.075) U	Α	3755	COMPOSITE	5/32	4.0 TTG	U	Α
PGT Inc	dustries ; Sa	alisbury, N	С				3756	COMPOSITE	5/16	8.0 TTG	U	Α
3514	COMPOSITE	1/8	3.0	TTG	U	Α	3757	COMPOSITE	1/8	3.0 TPG (s)	U	Α
3515	COMPOSITE	3/16	5.0	TTG	U	Α	Qinhua	ngdao Jixia	ng Glass In	idustry ; Qinhua	ıngdao,	
3516	COMPOSITE	1/4	6.0	TTG	U	Α	Hebei P	Province, Ch	nina			
3525	COMPOSITE	5/16	8.0	LTG (ip)	(.090) U	Α	2974	COMPOSITE	1/8	3.0 TTG	U	Α
3519	COMPOSITE	5/16	8.0	LTG (b)	(.090) U	Α	3660	COMPOSITE	1/4	6.0 TPG (d)	U	Α
3520	COMPOSITE	3/8	10.0	LTG (b)	(.090) U	Α	4045	COMPOSITE	(S)	6 LTG (b)	(.030) U	Α
3521	COMPOSITE	7/16	11.0	LTG (b)	(.090) U	Α	Qinhua	ngdao Kuni	ping Safety	Glass Co. Ltd.;		
3522	COMPOSITE	7/16		LTG (ip)	(.090) U	A		ngdao City,				
3524	COMPOSITE	9/16		LTG (ip)	(.090) U	A	3730	COMPOSITE	1/8	3.0 TTG	U	Α
3523	COMPOSITE	9/16	_	LTG (b)	(.090) U	Α				ed Technology		• • •
PPG Inc	ds., Inc. ; Bı	urlington, l	Α					ngdao, Chi		ca recimiology	0.000 00. ,	
1605	COMPOSITE	1/8	3.0	TTG	U	Α		•				
1606	COMPOSITE	5/32	4.0	TTG	U	Α	3690	COMPOSITE	1/8	3.0 TTG	U	Α
1603	COMPOSITE	3/16	5.0	TTG	U	Α	Quaker	Window Pr	oducts, Inc	.; Freeburg, MC)	
1604	COMPOSITE	1/4	6.0	TTG	U	Α	2985	COMPOSITE	1/8	3.0 TTG	U	Α
PPG Inc	ds., Inc. ; Ca	arlisle, PA					2986	COMPOSITE	3/16	5.0 TTG	U	Α
250	COMPOSITE	1/8	3.0	TTG	U	Α	3485	COMPOSITE	1/4	6.0 TTG	U	Α
675	COMPOSITE	5/32		TTG	Ü	A	2968	COMPOSITE	1/8	3.0 TPG (m)	U	Α
249	COMPOSITE	3/16		TTG	Ū	Α	2969	COMPOSITE	5/32	4.0 TPG (IN)(m)) U	Α
382	ANSI ONLY	1/4		TTG	Ū	Α	3486	COMPOSITE	3/16	5.0 TPG (m)	U	Α
	ds., Inc. ; Fr	esno. CA					2970	COMPOSITE	1/4	6.0 TPG (IN)(m)) U	Α
		-		TTO (IN)	11	۸	Quality	Glass & Mi	rror, Inc. ; [Des Plaines, IL		
295	COMPOSITE	1/8		TTG (IN)	U U	Α	2981	COMPOSITE	3/16	5.0 TTG	U	Α
676	COMPOSITE	5/32		TTG (IN)	U	A A	2982	COMPOSITE	1/4	6.0 TTG	U	Α
64		3/16		TTG (IN)	O	^	2983	COMPOSITE	3/8	10.0 TTG	U	Α
PPG III	ds., Inc. ; W	icilita Falls	, 1^				2984	COMPOSITE	1/2	12.0 TTG	U	Α
1110	COMPOSITE	1/8	3.0	TTG	U	Α	3805	COMPOSITE	3/4	19.0 TTG	U	Α
1111	COMPOSITE	5/32		TTG	U	A	Ready (Glass & Mir	ror, Inc. ; H	ialeah, FL		
1112	COMPOSITE	3/16		TTG	U	A	3745	COMPOSITE	3/16	5.0 TTG	U	Α
1113	COMPOSITE	1/4		TTG	U	A	3746	COMPOSITE	1/4	6.0 TTG	Ū	Α
3577	COMPOSITE	5/16		TTG	U	A	3747	COMPOSITE	3/8	10.0 TTG	Ū	Α
3578	COMPOSITE	3/8		TTG .	U	Α	3748	COMPOSITE	1/2	12.0 TTG	U	Α
Prelco,	Inc. ; Rivier	re-du-Loup	, QC	Canada				obain Mex	ico. S.A. de	C.V.; Morelos,	Mexico	
2034	COMPOSITE	1/8	3.0	TTG	U	Α			•			п
2035	COMPOSITE	5/32	4.0	TTG	U	Α	2269	ANSI ONLY	1/4	6.0 LTG (b)	(.015) U	В
2713	COMPOSITE	3/16	5.0	TTG	U	Α	2743	COMPOSITE COMPOSITE	1/4 5/16	6.0 LTG (b) 8.0 LTG (b)	(.030) U (.030) U	A A
2015	COMPOSITE	1/4	6.0	TTG	U	Α	2332 2268	ANSI ONLY	5/16 5/16	8.0 LTG (b) 8.0 LTG (b)	(.030) U (.015) U	В
2751	COMPOSITE	5/16		TTG	U	Α	2266 3479	COMPOSITE	3/8	10.0 LTG (b)	(.015) U (.090) U	A
2381	COMPOSITE	3/8		TTG	U	Α	3479 2267	ANSI ONLY	3/8	10.0 LTG (b)	(.030) U	В
2048	COMPOSITE	1/2		TTG	U	Α	3480	COMPOSITE	1/2	12.0 LTG (b)	(.030) U	A
PT Abe	bersa Prata	ma ; Bekas	si, Ind	lonesia			5450	20 00.72		(0)	(.555) 5	
3905	COMPOSITE	5/32	4.0	TTG	U	Α						
3906	COMPOSITE			TTG	U	Α						

SGCC#	TEST STD	INCHES (THICKNESS CLASS)		ТУРЕ	MAX SIZE CERTIFIED		SGCC#		INCHES (THICKNESS CLASS)	(MM)	ГҮРЕ	MAX SIZE CERTIFIED	
Saint-G	obain SOV	IS ; Thierry	. Fran	ıce			Shenzh	en Sanxin S	Special Glas	ss Techn	ology C	Co., Ltd. ;	
		•				۸		en, China	•				
2769	COMPOSITE			TTG (IN)	U U	Α	3644	COMPOSITE	5/32	4.0 TTC	(IN)	U	Α
2248	COMPOSITE		6.0	TTG	_	A A	3567	COMPOSITE	1/4	6.0 TTC		U	Α
1992	COMPOSITE			TBG (IN)	U		3568	COMPOSITE	5/16	8.0 TTC		U	Α
2770	COMPOSITE			TBG	U U	A A	3569	COMPOSITE	3/8	10.0 TTC		U	Α
1864	COMPOSITE			TBG		^	3570	COMPOSITE	1/2	12.0 TTC		U	Α
SCHOT	T Gemtron	- Sweetwat	er;S	weetwater, T	N		3571	COMPOSITE	*	15.0 TTC		U	Α
1334	COMPOSITE	1/8	3.0	TTG	U	Α	3572	COMPOSITE	3/4	19.0 TTC		U	Α
1332	COMPOSITE	5/32	4.0	TTG	U	Α	3573	COMPOSITE	1/2	12.0 LTG	(b)	(.030) U	Α
1201	COMPOSITE	3/16	5.0	TTG	U	Α	3574	COMPOSITE	5/8	16.0 LTC	(b)	(.030) U	Α
1477	COMPOSITE	1/4	6.0	TTG	U	Α	3575	COMPOSITE	7/8	22.0 LTC	6 (b)	(.060) U	Α
1422	COMPOSITE	1/8	3.0	TPG (s)	U	Α	3576	COMPOSITE	1	25.0 LTG	6 (b)	(.060) U	Α
1424	COMPOSITE	5/32	4.0	TPG (s)	U	Α	SIGCO.	Inc. ; Portla	and, ME				
SCHOT	T Gemtron	- Vincenne	s ; Vi	ncennes, IN			•	COMPOSITE		20 110		U	Α
2951	COMPOSITE	1/8	3.0	ΠG	U	Α	2961		1/8 5/32	3.0 TTC 4.0 TTC		U	A
				ration ; Midla			2962	COMPOSITE	3/16	5.0 TTC		U	A
Canada	Centron	(Gariada) C	o po	idion , imala	,		2963	COMPOSITE	1/4	6.0 TTC		U	A
						` _	2964	COMPOSITE	3/8	10.0 TTC		Ü	A
3067	COMPOSITE			ΠG	U	A	2965	COMPOSITE	1/2	12.0 TTC		Ü	A
3659	COMPOSITE			ΠG	U	A	2966	COMPOSITE	5/32	4.0 TP		U	A
3636	COMPOSITE			ΠG	U	A	2967	COMPOSITE	3/16	5.0 TP		U	A
3637	COMPOSITE			ΠG	. U	Α	3028				J (3)	Ū	, ,
Shangh	ai Lvyuan	Glass Co.,	LTD;	Shanghai, Cl	nına		Simont	on Window	s ; ivicalest	er, OK			
3702	ANSI ONLY	5/32	4.0	TTG	U	Α	3369	COMPOSITE	1/8	3.0 TTC	3	U	Α
3703	ANSI ONLY	1/2	12.0	TTG	U	Α	3370	COMPOSITE	3/16	5.0 TTC	3	U	Α
3704	ANSI ONLY	*	15.0	TTG (4)	U	Α	3384	COMPOSITE	(S)	6 LTC	€ (b)	(.030) U	Α
Shangh	ai Yaohua	Pilkington	Glass	; Shanghai,	China		3385	COMPOSITE	(H)	10 LTC	€ (b)	(.030) U	Α
	COMPOSITE			ΠG	U	Α	Simont	on Window	s ; Pennsb	oro, WV			
2778					U	A	2887	COMPOSITE	1/8	3.0 TT	3	υ	Α
2777	COMPOSITE			TTG TTG	U	A	2888	COMPOSITE	3/16	5.0 TT		Ū	Α
2761	COMPOSITE			TTG	U	A						ario Canada	
2762 2696	COMPOSITE			ΠG	U	A							
2763	COMPOSITE		12.0		U	A	3978	COMPOSITE	1/8	3.0 110		U	A
2786	COMPOSITE			TTG (4)	U	A	3979	COMPOSITE	3/16	5.0 TT	-	U	A
2779	COMPOSITE			LTG (b)	(.030) U	A	3980	COMPOSITE	1/4	6.0 TT		υ 	A
2779	COMPOSITE			LTG (b)	(.030) U	Α	3981	COMPOSITE	• • • • • • • • • • • • • • • • • • • •	10.0 TT		U	Α
2843	COMPOSITE			LTG (b)	(.015) U	Α	Sovis N	North Ameri	ca, Inc. ; M	adison, (SA		
2845	COMPOSITE			LTG (b)	(.015) U	Α	3249	COMPOSITE	1/8	3.0 TT	3	U	Α
2844	COMPOSITE			LTG (b)	(.030) U	Α	3027	COMPOSITE	5/32	4.0 TT	3	U	Α
		S. Easton, I		_ (- ,	(/		2352	COMPOSITE	3/16	5.0 TT	3	U	Α
	•					_	2353	COMPOSITE	1/4	6.0 TT	3	υ	Α
3001	COMPOSITE			ΠG	U	Α	2453	COMPOSITE	3/8	10.0 TT	3	U	Α
1871	COMPOSITE			ΠG	U	A	2727	COMPOSITE	1/8	3.0 TB	G	U	Α
1035	COMPOSITE			ΠG	U	A	2305	COMPOSITE	5/32	4.0 TB	G	υ	Α
1036	COMPOSITE			ΠG	U	A	2306	COMPOSITE	3/16	5.0 TB	G	U	Α
1037	COMPOSITE			TTG	U	A	2307	COMPOSITE	1/4	6.0 TB	G	U	Α
1939	COMPOSITE	3/16	5.0	TPG (s)	U	Α	Spec-Te	emp, Inc. ;	Antwerp, O	Н			
							2694	COMPOSITE	1/8	3.0 TT	2	U	A
							2684 2685	COMPOSITE		4.0 TT		٠ ٧	A
							2686	COMPOSITE		5.0 TT		U	A
							2687	COMPOSITE		6.0 TT		U	A
							2688	COMPOSITE		10.0 TT		U	A
							2689	COMPOSITE		12.0 TT		Ü	A
							3358	COMPOSITE		4.0 TB		Ü	Α
								ass LLC, K				_	
							3767	COMPOSITE	5/1წ	8.0 TT	G	U	Α

SGCC#	TEST STD	INCHES (THICKNES CLASS)	(MM) S	ТҮРЕ	MAX SIZE CERTIFIED		SGCC#		INCHES THICKNES CLASS)	,	M) TYPE	MAX SIZE CERTIFIED	
SRT Gla	ass LLC, S	hanghai ; S	hangl	nai, China			Temper	ed Glass, Ir	nc. ; Atlan	ta, GA			
3766	COMPOSITE	5/16	8.0	TPG (m)	U	Α	2959	COMPOSITE	1/8	3.0	TTG	U	Α
	ne Perform						862	COMPOSITE	3/16	5.0	TTG	U	Α
				•		^	863	COMPOSITE	1/4	6.0	TTG	U	Α
3638	COMPOSITE			ΠG	U U	A A	865	COMPOSITE	3/8	10.0	TTG	U	Α
3639	COMPOSITE			ΠG	U	A	866	COMPOSITE	1/2	12.0	TTG	U	Α
3640	COMPOSITE			TTG (a)	U	A	2960	COMPOSITE	3/4	19.0	TTG	U	Α
3641	COMPOSITE COMPOSITE			TPG (s)	U	A	3554	COMPOSITE	3/16		TPG (s)	U	Α
3642				• • •	J	^		Dong Sung	Home B	uilding	Materials	Co. Ltd. ;	
SWITE G	lass Co., In	ic. ; Eimira	neign	LS, NT			Tian Jir	ı, China					
1555	COMPOSITE	1/8	3.0	ΤΤG	U	Α	2889	COMPOSITE	1/8	3.0	ΠG	U	Α
1556	COMPOSITE	3/16	5.0	ΠG	U	Α	2890	COMPOSITE	3/16	5.0	TTG	U	Α
1557	COMPOSITE	1/4	6.0	ΤΤG	U	Α	3094	COMPOSITE	1/4	6.0	TTG	U	Α
1558	COMPOSITE	3/8	10.0	TTG	U	Α	3460	COMPOSITE	5/32	4.0	TPG (d)	U	Α
1559	COMPOSITE		12.0		U	Α	3431	COMPOSITE	3/16	5.0	TPG (m)	U	Α
Syracus	se Glass Co	ompany ; S	yracu	se, NY			Traco (Three River	s Alum) ;	Bainbr	idge, GA		
2654	COMPOSITE	1/8	3.0	TTG	U	Α	3617	COMPOSITE	1/8	3.0	TTG	U	Α
2957	COMPOSITE	3/16	5.0	TTG	U	Α	3618	COMPOSITE	3/16	5.0	TTG	U	Α
2656	COMPOSITE	1/4	6.0	TTG	U	Α	3666	COMPOSITE	1/4	6.0	TTG	U	Α
2958	COMPOSITE	3/8	10.0	TTG	U	Α	3620	COMPOSITE	(S)	6	LTG (b)	(.030) U	Α
2657	COMPOSITE	1/2	12.0	TTG	U	Α	3975	COMPOSITE	(H)	8-12	LTG (ip)	(.090) U	Α
Tai Sha	n City Da F	leng Art Gl	lass Lt	td. ; Guango	long, China		3621	COMPOSITE	(H)	8-12	LTG (b)	(.060) U	Α
3787	COMPOSITE	1/8	3.0	TTG	U	Α	Traco (Three River	s Alum) ;	Cranbe	erry Town	ship, PA	
3788	COMPOSITE	5/32	4.0	TTG	U	Α	2488	COMPOSITE	1/8	3.0	TTG	U	Α
3789	COMPOSITE	3/16	5.0	TTG	U	Α	2489	COMPOSITE	3/16		ΤΤG	U	Α
3790	COMPOSITE	1/4	6.0	TTG	U	Α	2490	COMPOSITE	1/4		ΤΤG	U	Α
Taiwan	Glass Indu	stries Cor	р. ; Та	ipei, Taiwan	1		2678	COMPOSITE	5/16		TTG	U	Α
2005	COMPOSITE	1/8	3.0	TTG	U	Α	2714	COMPOSITE	1/4	6.0	LTG (b)	(.030) U	Α
3885 3886	COMPOSITE			TTG	Ŭ	A	2715	COMPOSITE	5/16	8.0	LTG (b)	(.060) U	Α
3887	COMPOSITE			TTG	Ü	A	2748	COMPOSITE	5/16	8.0	LTG (ip)	(.090) U	Α
3888	COMPOSITE			ΠG	Ü	A	2716	COMPOSITE	3/8	10.0	LTG (b)	(.030) U	Α
3889	COMPOSITE			ΠG	Ü	Α	2717	COMPOSITE	7/16	11.0	LTG (b)	(.030) U	Α
3890	COMPOSITE		10.0		Ü	Α	2749	COMPOSITE	7/16	11.0	LTG (ip)	(.090) U	Α
3891	COMPOSITE		12.0		Ū	Α	2718	COMPOSITE	1/2	12.0	LTG (b)	(.060) U	Α
3892	COMPOSITE			LTG (b)	(.015) U	Α	2719	COMPOSITE	9/16	14.0	LTG (b)	(.030) U	Α
3893	COMPOSITE	. ,		LTG (b)	(.015) U	Α	2750	COMPOSITE	9/16	14.0	LTG (ip)	(.090) U	Α
	Glass, Inc.	. ,		` '	(/ -		Traco (Three River	s Alum) ;	Red O	ak, IA		
2547	COMPOSITE	1/8	3.0	TTG	U	Α	1308	COMPOSITE	1/8	3.0	TTG	U	Α
2548	COMPOSITE			TTG	Ü	Α	1310	COMPOSITE	3/16	5.0	TTG	U	Α
2549	COMPOSITE			TTG	Ū	Α	1311	COMPOSITE	1/4	6.0	TTG	U	Α
2975	COMPOSITE			ΠG	Ū	Α	Trimlite	, LLC ; Ho	Chi Minh	City, V	ietnam		
3062	COMPOSITE			ΠG	Ū	Α				-	TTG	U	Α
3061	COMPOSITE			TPG (m)	Ū	Α	3784	COMPOSITE				U	Ā
2550	COMPOSITE			TPG (m)	Ū	Α	3691	COMPOSITE	3/16		TTG (a)	U	Ā
3060	COMPOSITE			TPG (m)	U	Α	3795	COMPOSITE COMPOSITE			TPG (s)	U	Ā
	lass S.A. ;						3692				TPG (d)	· ·	^
_						٨	i ripie s	Seal Ltd.; T	•				
2133	COMPOSITE			TTG	U U	A	2481	COMPOSITE	1/8		TTG	U	Α
2287	COMPOSITE			ΠG		A	2482	COMPOSITE	5/32	4.0	TTG	U	Α
1993	COMPOSITE			ΠG	U	A	3023	COMPOSITE	3/16	5.0	TTG	U	Α
1994	COMPOSITE			TTG	U	A	2484	COMPOSITE	1/4	6.0	TTG	U	Α
2134	COMPOSITE			ΠG	U	A							
1995	COMPOSITE			TTG	U	A							
2135	COMPOSITE			TTG	U	Α							
2365	COMPOSITE			TTG	U U	Α							
2894	COMPOSITE			TTG (b)		A A							
4003	COMPOSITE	(H)	0-10+	LTG (b)	(.030) U	^							

SGCC#	TEST STD	INCHES (THICKNES CLASS)	(MM) S	ТҮРЕ	MAX SIZE CERTIFIED		SGCC#		INCHES (THICKNESS CLASS)	(М	M) TYPE	MAX SIZE CERTIFIED	
United I	Plate Glass	Co., Inc. ;	Butle	r, PA			Viracon	, Inc. ; St. G	Seorge, UT				
2467	COMPOSITE	1/8	3.0	TTG	U	Α	4036	COMPOSITE	3/16	5.0	ΠG	U	Α
2468	COMPOSITE		5.0	TTG	U	Α	4037	COMPOSITE	1/4	6.0	TTG	U	Α
2469	COMPOSITE	1/4	6.0	TTG	U	Α	4038	COMPOSITE	5/16	8.0	TTG	U	Α
2470	COMPOSITE	3/8	10.0	TTG	U	Α	4039	COMPOSITE	3/8	10.0	TTG	U	A
2471	COMPOSITE	1/2	12.0	TTG	U	Α	4040	COMPOSITE	(S)		LTG (b)	(.030) U	Α
2472	COMPOSITE	3/4	19.0	TTG	U	Α	Viracon	, Inc. ; State	esboro, GA				
2473	COMPOSITE	1/8	3.0	TPG (d)	U	Α	2314	COMPOSITE	3/16	5.0	TTG	U	Α
2683	COMPOSITE	5/32	4.0	TPG (d)	U	Α	2310	COMPOSITE	1/4	6.0	TTG	U	Α
2474	COMPOSITE	3/16	5.0	TPG (d)	U	Α	2311	COMPOSITE	3/8	10.0	TTG	U	Α
2475	COMPOSITE			TPG (m)	U	Α	3299	COMPOSITE	1/4	6.0	LTG (b)	(.030) U	Α
United I	Plate Glass	Company	of Ch	arlotte ; Linc	ointon, NC		Virginia	Glass Pro	ducts Corp.	; Ma	rtinsville, VA	1	
3948	COMPOSITE	1/8	3.0	TTG	U	Α	2302	COMPOSITE	1/8	3.0	ΤΤG	U	Α
3949	COMPOSITE	3/16	5.0	TTG	U	Α	12	COMPOSITE	3/16		TTG	U	Α
3950	COMPOSITE	1/4	6.0	TTG	υ	Α	14	COMPOSITE	1/4	6.0	ΠG	U	Α
3951	COMPOSITE	3/8		TTG	υ	Α	93	COMPOSITE	3/8	10.0	TTG	U	Α
3952	COMPOSITE	1/2		TTG	U	A	94	COMPOSITE	1/2	12.0	TTG	U	Α
3954	COMPOSITE			TPG (s)	U	A	2182	COMPOSITE	5/8	16.0	ΤΤG	U	Α
3955	COMPOSITE			TPG (s)	U	A	95	COMPOSITE	3/4	19.0	TTG	U	Α
3956	COMPOSITE		_	TPG (s)	U	Α	Viridian	; Dandeno	ng, Austral	ia			
Val S.P.	.A. ; Carrai	a Lucca Ita	ıly				3083	COMPOSITE	1/4	6.0	LTG (IN)(b)	(.015) U	Α
3362	COMPOSITE	5/32	4.0	TBG	U	Α		merica ; Gre		0.0	2.0 ()(-)	(/	
3363	COMPOSITE	3/16	5.0	TBG	U	Α			•				
3364	COMPOSITE	1/4	6.0	TBG	υ	Α	2787	COMPOSITE	1/8		ΠG	U	A
3365	COMPOSITE	5/16	8.0	TBG	U	Α	2788	COMPOSITE	3/16	5.0		U	A
3481	COMPOSITE	3/8	10.0	TBG	U	Α	2789	COMPOSITE	1/4 3/8		TTG TTG	U U	A A
Val Ten	nperbent, L	.P ; Alsip, I	L				2840 Vitro A	merica, Inc.			110	Ū	,,
2679	COMPOSITE	1/8	3.0	TTG (IN)	U	Α		•					
2680	COMPOSITE	5/32	4.0	TTG	U	Α	1919	COMPOSITE	1/8		ΠG	U	A
2681	COMPOSITE	3/16		TTG	U	Α '	400	COMPOSITE	3/16	5.0	ΠG	U U	A A
2682	COMPOSITE			ΠG	U	A	402	COMPOSITE	1/4	6.0 8.0	TTG TTG	U	Ā
1563	COMPOSITE			TBG	U	A	3870	COMPOSITE	5/16 3/8	10.0	TTG	U	A
1564	COMPOSITE			TBG	U	A	1107 1108	COMPOSITE	1/2		TTG	Ü	A
1565	COMPOSITE			TBG	U	^	1225	COMPOSITE	3/4		ΠG	U	Α
Vetreria	a Valentini	5.R.L. ; Br	escia,	italy			2418	ANSI ONLY	1/8	3.0		U	Α
2423	ANSI ONLY	5/32	4.0	TTG	U	Α	1728	COMPOSITE			TPG (s)	U	Α
2424	ANSI ONLY	5/32		TBG	U	A		merica, Inc.	; Greensbe	oro, N	1C		
2898	ANSI ONLY	1/4		TBG	U	Α	2648	COMPOSITE	•		TTG	U	Α
Vidrios	Lirquen S.	A. ; Penco	, Cond	cepcion, Chil	е		1642	COMPOSITE			ΠG	Ü	A
2585	COMPOSITE	1/4	6.0	LTG (b)	(.030) U	Α	1643	COMPOSITE			ΠG	U	Α
2586	COMPOSITE	7/16	11.0	LTG (b)	(.030) U	Α	1644	COMPOSITE			TTG	U	Α
2587	COMPOSITE	1/2	12.0	LTG (b)	(.030) U	Α	1645	COMPOSITE			TTG	U	Α
Vidrios	Marte SA	de CV ; Az	capotz	zalco Mexico	City,		2746	COMPOSITE	1/8	3.0	TPG (m)	U	Α
Mexico	ı						2077	COMPOSITE	3/16	5.0	TPG (s)	U	Α
4041	COMPOSITE	1/8	3.0	TTG	U	Α	Vitro A	merica, Inc.	.; Houston,	, TX			
4042	COMPOSITE	1/4	6.0	TTG	U	Α	3924	COMPOSITE	1/8	3 0	TTG	U	Α
4043	COMPOSITE	3/8	10.0	TTG	U	Α	3925	COMPOSITE			TTG	Ü	A
4044	COMPOSITE	1/2	12.0	TTG	U	Α	3926	COMPOSITE			ΠG	Ū	Α
Viracor	ո, Inc. ; Ow	atonna, Mi	N				3927	COMPOSITE			TTG	U	Α
1403	COMPOSITE	3/16	5.0	TTG	U	Α	3928	COMPOSITE			TTG	U	Α
1404	COMPOSITE			TTG	Ū	Α	3929	COMPOSITE			TTG	U	Α
3689	COMPOSITE			TTG	U	Α	3930	COMPOSITE	1/8	3.0	TPG	U	Α
1508	COMPOSITE			TTG	U	Α	3931	COMPOSITE	3/16	5.0	TPG	U	Α
1509	COMPOSITE	1/2	12.0	TTG	U	Α							
1637	COMPOSITE	3/16	4.8	LTG (b)	(.030) U	Α							

SGCC#	TEST STD	INCHES (THICKNES CLASS)		ТҮРЕ		X SIZE RTIFIED		SGCC#		INCHES (THICKNESS CLASS)	(М	М) Т	YPE	MAX SIZE CERTIFIED	
Vitro Ar	merica, Inc.	: Oceansi	de. C	1				Westsl	nore Glass ;	Tampa, FL					
2822	COMPOSITE	1/8	-	ттс		U	Α	2492	COMPOSITE	1/8	3.0	ΠG		U	Α
2823	COMPOSITE	5/32		TTG		U	A	1972	COMPOSITE	3/16		TTG		Ū	Α
2824	COMPOSITE	3/16		TTG		Ü	A	1973	COMPOSITE	1/4		TTG		U	Α
2825	COMPOSITE	1/4		TTG		Ü	Α	1978	COMPOSITE	3/8	10.0	TTG		U	Α
2826	COMPOSITE	3/8		ΠG		Ü	Α	1974	COMPOSITE	1/2	12.0	TTG		U	Α
2827	COMPOSITE	1/2		ΠG		Ü	Α	2952	COMPOSITE	5/16	8.0	LTG	(b)	(.090) U	Α
2828	COMPOSITE	1/8		TPG (3)	Ü	Α		lass (Div. of	Xinvi Grp (
2829	COMPOSITE	5/32		TPG (*	Ų	Α		Dong, China			,	, ,		
2830	COMPOSITE	3/16		TPG (•	Ü	Α	_	COMPOSITE	1/8	3 0	TTG		U	A
	nerica, Inc.				,			3261 3605	COMPOSITE	5/32		TTG		U	A
	•						_		COMPOSITE	3/16		TTG		U	A
2436	COMPOSITE	3/16		ΠG		U	A	3085	COMPOSITE	1/4		TTG		U	A
1496	COMPOSITE	1/4		TTG		U	A	3053				TTG		U	A
1497	COMPOSITE	3/8				U	Α	3054	COMPOSITE	3/8				U	A
1498	COMPOSITE	1/2	12.0	TTG		U	Α	3055	COMPOSITE	1/2		ΠG	/L)		
2368	COMPOSITE	3/16	5.0	TPG (s)	U	Α	3056	COMPOSITE	1/4		LTG		(.030) U	A
Vitro Ar	nerica, Inc.	; Santa Fe	e Sprir	ngs, C/	4			3606	COMPOSITE	5/16		LTG	` '	(.030) U	A
3633	CPSC ONLY	1/8	3.0	TTG		U		3489	COMPOSITE	3/8		LTG		(.030) U	A
1157	CPSC ONLY	3/16		ΠG		Ū		3490	COMPOSITE	1/2		LTG		(.030) U	A
1535	CPSC ONLY	1/4		TTG		Ü		3550	COMPOSITE	5/8		LTG		(.060) U	A
1179	CPSC ONLY	3/8		TTG		Ü		3551	COMPOSITE	7/8		LTG		(.060) U	Α
640	CPSC ONLY	1/2		ΠG		Ü		Yao Xi	ang Glass P	roduct Co.	Ltd.	Gua	ng Dong	China	
1861	CPSC ONLY	1/8		TPG (s)	Ü		3736	COMPOSITE	5/32	4.0	TTG		U	Α
3634	CPSC ONLY	3/16		TPG (•	Ü		3737	COMPOSITE	3/16	5.0	TTG		U	Α
				., 0 (3)	Ū		3738	COMPOSITE	1/4	6.0	TTG		U	Α
VILTO AI	nerica, Inc.	; Slocktoi	i, CA					3739	COMPOSITE	5/16	8.0			U	Α
2604	COMPOSITE	1/8	3.0	TTG		U	Α	3740	COMPOSITE	3/8		TTG		U	Α
2605	COMPOSITE	5/32	4.0	TTG		U	Α	3741	COMPOSITE	1/2	12.0	TTG		U	Α
2606	COMPOSITE	3/16	5.0	TTG		U	Α	3742	COMPOSITE	3/16		TBG		U	Α
2607	COMPOSITE	1/4	6.0	TTG		U	Α	3743	COMPOSITE	1/4	6.0			Ü	Α
2608	COMPOSITE	3/8	10.0	TTG		U	Α	07.10			0.0				
2609	COMPOSITE	1/2	12.0	TTG		U	Α								
2611	COMPOSITE	1/8	3.0	TPG (s)	U	Α								
2612	COMPOSITE	5/32	4.0	TPG (s)	U	Α								
2613	COMPOSITE	3/16	5.0	TPG (s)	U	Α								
2614	COMPOSITE	7/32	5.5	TPG (s)	U	Α								
Vitro Co	olombia S.A	. ; Cundin	amaro	a, Col	ombia										
3432	COMPOSITE	5/32	4.0	ΤΤG		U	Α								
3433	COMPOSITE	3/16	5.0	TTG		U	Α								
2977	COMPOSITE	1/4		TTG		U	Α								
3260	COMPOSITE	5/16		TTG		U	Α								
2978	COMPOSITE	3/8		TTG		U	Α .								
2979	COMPOSITE	1/2		TTG		U	Α								
3435	COMPOSITE	5/16		LTG (b) (.0	30) U	Α								
3436	COMPOSITE	3/8		LTG (30) U	Α								
3438	COMPOSITE	1/2		LTG (-	60) U	Α								
3437	COMPOSITE	1/2		LTG (30) U	Α								
3494	COMPOSITE	9/16		LTG (90) U	Α								
	, Inc. ; Mor			(-, (, .									
3074	COMPOSITE	1/8		TTG		U	Α								
	COMPOSITE	3/16		ΠG		U	A								
3405 3406	COMPOSITE	(S)		LTG (h) / 0	90) U	A								
3406	COMPOSITE						A								
3408	CONFOSITE	(H)	ŏ	LTG (0, (۵	90) U	^								

Certified Products-Alphabetical By Plant

CERTIFIED PRODUCTS KEY

TTG	TEMPERED TRANSPARENT GLASS
TPG	TEMPERED PATTERNED GLASS
TBG	TEMPERED BENT GLASS
TBP	TEMPERED BENT PATTERNED GLASS
LTG	LAMINATED TRANSPARENT GLASS
LPG	LAMINATED PATTERNED GLASS
LSP	LAMINATED SPECIALTY PRODUCTS
OCG	ORGANIC COATED GLASS
OCH	ORGANIC COATED GLASS HYBRID
SPS	SAFETY PLASTIC SHEET
U	UNLIMITED SIZE CATEGORY
Α	ANSI STANDARD - DROP HEIGHT CLASS - 48 INCH DROP
В	ANSI STANDARD - DROP HEIGHT CLASS - 18 INCH DROP
(S)	STANDARD THICKNESS CLASS FOR LAMINATED GLASS
(H)	HEAVY THICKNESS CLASS FOR LAMINATED GLASS
(2)	CONFORMS TO EN 572-7 THICKNESS TOLERANCES FOR BENT/CHANNEL
(3)	GLASS
(4)	CONFORMS TO EN 572-2 THICKNESS TOLERANCES FOR TEMPERED GLASS
(s)	CONFORMS TO EN 12150 THICKNESS TOLERANCES FOR TEMPERED GLASS
(m)	SHALLOW PATTERN
(d)	MEDIUM PATTERN
(b)	DEEP PATTERN
(ip)	POLY VINYL BUTRAL INTERLAYER
(lc)	IONOPLAST
(lu)	LIQUID RESIN - MULTI COMPONENT
(p)	LIQUID RESIN - UV CURE
(f)	POLYETHYLENE TEREPHTHALATE
(u)	FLUORINATED ETHYLENE PROPYLENE INTERLAYER
(ev)	POLYURETHANE ETHYLENE-VINYL ACETATE
(c1)	CPSC CAT 1 ONLY
(IN)	INACTIVE
	(Products bearing this designation have executed a Test Release Bond

waiving testing for this certification period due to inactive production)

	Certified Prod	lucts-By I	Product Type			
		SGCC#	<u>Standard</u>	<u>Lab ID</u>	Max Size Certified	<u>ANSI</u> <u>CLASS</u>
Tempered Transparent Glass						
1/8 Inch Tempered Transparent Glass						
AGC Flat Glass North America	Greenland, TN	598	COMPOSITE	285	U	Α
AGC Flat Glass North America	San Antonio, TX	3645	COMPOSITE	550	U	Α
AGC Flat Glass North America	Kingsport, TN	1390	COMPOSITE	285	U	Α
AGC Flat Glass North America	Hebron, OH	3663	COMPOSITE	200	U	Α
AGC Flat Glass North America	Marietta, GA	1405	COMPOSITE	285	U	Α
AGC Flat Glass North America	Alvarado, TX	3677	COMPOSITE	550	U	Α
AGC Flat Glass North America	Opelousas, LA	2899	COMPOSITE	550	U	Α
AGC Flat Glass North America	Fall River, MA	1518	COMPOSITE	400	U	Α
AGC Flat Glass North America	Spring Hill, KS	1702	COMPOSITE	500	U	Α
AGC Flat Glass North America	Riverside, CA	2636	COMPOSITE	250	U	Α
AGC Flat Glass North America	Richmond, VA	2521	COMPOSITE	100	U	Α
AGC Flat Glass North America	Quakertown, PA	2507	COMPOSITE	100	U	Α
AGC Flat Glass North America	Reidsville, NC	2913	COMPOSITE	100	U	Α
AGC Flat Glass North America	Jacksonville, FL	3006	COMPOSITE	285	U	Α
All Weather Pittsburgh	Monessen, PA	3667	COMPOSITE	100	U	Α
Amsco Windows	Salt Lake City, UT	2578	COMPOSITE	750	U	Α
,	Clovis, CA	3360	COMPOSITE	125	U	Α
Anlin Industries	San Fernando, CA	520	ANSI ONLY	250	U	Α
Anthony International	Houston, TX	3582	COMPOSITE	550	Ū	Α
Arlene Stained Glass & Door	Delta, BC Canada	2242	COMPOSITE	750	Ü	Α
Bronco Industries, Inc.	Casa Grande, AZ	2878	COMPOSITE	250	U	Α
Cardinal CG	,	1921	COMPOSITE	200	U	Α
Cardinal CG	Buford, GA	2293	CPSC ONLY	250	U	
Cardinal CG	Moreno Valley, CA	2699	COMPOSITE	550	U	Α
Cardinal CG	Waxahachie, TX	1985	CPSC ONLY	150	U	
Cardinal CG	Northfield, MN		COMPOSITE	125	U	Α
Cardinal CG	Galt, CA	2357		500	U	A
Cardinal CG	Spring Green, WI	2067	COMPOSITE	750	U	,,
Cardinal CG	Tumwater, WA	2007	CPSC ONLY	125	U	Α
Cardinal CG	North Salt Lake, UT	3579	COMPOSITE	900	U	A
Cardinal FG	Durant, OK	2909	COMPOSITE		U	A
Cardinal IG	Vinton, VA	2919	COMPOSITE	100	U	A
Cardinal IG	Fremont, IN	2176	COMPOSITE	150 750	U	A
Cardinal IG	Hood River, OR	2831	COMPOSITE			A
Cardinal IG	Fargo, ND	2235	COMPOSITE	150	U	A
Cardinal IG	Mountain Top, PA	3068	COMPOSITE	100	U	
Cardinal IG	Tomah, WI	2317	COMPOSITE	500	U	Α
Cardinal IG	Greenfield, IA	1827	CPSC ONLY	500	U	Δ.
Cardinal IG	Waxahachie, TX	2328	COMPOSITE	900	U	A
Cardinal IG	Spring Green, WI	1831	COMPOSITE	500	U	A
Cardinal LG	Ocala, FL	3505	COMPOSITE	285	U	A
Cardinal TG	Tomah, WI	1804	COMPOSITE	500	U	A
Cardinal TG	Chehalis, WA	3455	COMPOSITE	750	U	A
Changshu Hard Glass Co., Ltd.	Jiangsu, China	2904	COMPOSITE	125	U	A
Changshu Xingfu Glass Building Material Co., LTD	Changshu, Jiangshu Province, PR China	3803	COMPOSITE	750	U 	A
Changshu Zhongxin Bldg. Mat. Co.	Changshu City, China	2432	COMPOSITE	750	U	A
Coastal Glass Distributors	Charleston, SC	2101	COMPOSITE	285	U	A
Coastal Glass Distributors	Jacksonville, FL	3678	COMPOSITE	285	U 04::70	A
Commercial Insulating Glass Co.	Sarasota, FL	1889	COMPOSITE	285		A
Commercial Insulating Glass Co.	Cumberland City, TN	3806	COMPOSITE	200	U	A
Consolidated Glass Corp.	New Castle, PA	1998	COMPOSITE	275	U	Α

	Certified Prod	iucis-by i	Ргоаисі Туре			a vide
		SGCC#	<u>Standard</u>	<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> CLASS
1/8 Inch Tempered Transparent Glass						
Contour Industries, Inc.	Surgoinsville, TN	1680	COMPOSITE	285	U	Α
Contractors Wardrobe	Valencia, CA	3464	COMPOSITE	250	Ų	Α
Coral Industries	Tuscaloosa, AL	3420	COMPOSITE	550	U	Α
Craftsman Tempered Glass	Houston, TX	2335	COMPOSITE	550	Ų	Α
Dalian Huaying Glass Products Co., Ltd.	Dalian,Liao Ning, China	3856	COMPOSITE	275	U	Α
Dallas Flat Glass Distributors, Inc.	Carrollton, TX	3699	COMPOSITE	175	Ų	Α
Desert Glass Products	N. Las Vegas, NV	2791	COMPOSITE	125	U	Α
Dongli Tempered Glass Co., Ltd.	Qinhuangdao, China	2533	ANSI ONLY	275	U	Α
Downey Glass Industries, LLC	Pompano Beach, FL	2660	COMPOSITE	285	U	Α
El Castillo VitroMart	Escobedo Nuevo Leon Mexico	3984	COMPOSITE	275	U	Α
Flat Glass Distributors, Inc.	Jacksonville, FL	3822	COMPOSITE	275	U	Α
FTG of NC, LLC	Kernersville, NC	2551	COMPOSITE	285	U	Α
General Glass	Portland, OR	4031	COMPOSITE	750	U	Α
Glass Dynamics, Inc.	Stoneville, NC	2728	COMPOSITE	285	U	Α
Glass Unlimited of High Point, Inc.	High Point, NC	3908	COMPOSITE	500	U	Α
Glass, Inc.	Englewood, CO	2185	COMPOSITE	250	U	Α
Goldray Industries Ltd.	Calgary, AB Canada	2444	COMPOSITE	750	U	Α
Guardian Fort Lauderdale Corp.	Ft. Lauderdale, FL	1161	COMPOSITE	285	U	Α
Guardian Glass of Rogers Corp.	Rogers, AR	1355	COMPOSITE	900	U	Α
Guardian Industries Canada Corp.	Rexdale, ON Canada	2801	COMPOSITE	275	U	Α
	Tillsonburg, ON Canada	1462	COMPOSITE	400	U	Α
Guardian Industries Canada Corp.	DeWitt, IA	2020	COMPOSITE	500	U	Α
Guardian Industries Corp.	Geneva, NY	2259	COMPOSITE	400	U	Α
Guardian Industries Corp.	Corsicana, TX	1248	COMPOSITE	550	U	Α
Guardian Industries Corp.	Richburg, SC	1630	COMPOSITE	285	U	Α
Guardian Industries Corp.	Kingsburg, CA	968	COMPOSITE	125	U	Α
Guardian Industries Corp.	Carleton, MI	933	COMPOSITE	200	U	Α
Guardian Industries Corp.	Millbury, OH	2616	COMPOSITE	200	U	Α
Guardian Millbury Corp.	Walled Lake, MI	2566	COMPOSITE	200	U	Α
Guardian Walled Lake Fabrication Corp.	Walled Lake, Wil			400		٨
Guardian Webster, Inc.	Webster, MA	300	COMPOSITE	100	U 	A
Insulated Glass of America	Dallas, NC	3859	COMPOSITE	100	U	Α .
Intex Glass (Xiamen) Co., Ltd.	Xiamen, Fujian, China	2572	COMPOSITE	200	U	Α .
Intigral	Walton Hills, OH	2050	COMPOSITE	200	U	Α .
JYC Glass Co. Ltd.	Zhangcha, Foshan China	3957	COMPOSITE	125	U	A
Kohler Company	Union City, TN	1979	COMPOSITE	550	U	Α .
Mid Ohio Tempering	Columbus, OH	2491	COMPOSITE	200	U	A
MirrorCrafters Custom Beveling Inc.	Pompano, FL	2989	COMPOSITE	285	U	Α .
MLC Windows & Glass	Shelby Township, MI	3852	COMPOSITE	275	U	A
Multiver	Vanier, QC Canada	2498	COMPOSITE	275	U	Α
Nashville Tempered Glass Corp.	Nashville, TN	1416	COMPOSITE	275	U	Α
Northwest Glass	Billings, MT	3649	COMPOSITE	750	U	Α
Oldcastle Glass CPG	Wright City, MO	3137	COMPOSITE	150	U	Α
Oldcastle Glass Albertville	Albertville, MN	3104	COMPOSITE	150	U	Α
Oldcastle Glass Atlanta	Covington, GA	3329	COMPOSITE	100	U	Α
Oldcastle Glass Calgary	Calgary, AB Canada	3263	COMPOSITE	750	U	Α
Oldcastle Glass Cheshire	Cheshire, CT	3411	COMPOSITE	275	U	Α
Oldcastle Glass Denver	Denver, CO	3310	COMPOSITE	550	U	Α
Oldcastle Glass District of Columbia	Warrenton, VA	3341	COMPOSITE	100	U	Α
Oldcastle Glass Fremont	Freemont, CA	3191	COMPOSITE	125	U	Α
Oldcastle Glass Grand Prairie	Grand Prairie, TX	3250	COMPOSITE	175	U	Α
Oldcastle Glass Houston	Houston, TX	3156	COMPOSITE	550	U	Α

	Certified Prod	lucts-By	Product Type				
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> <u>CLASS</u>
1/8 Inch Tempered Transparent Glass							
Oldcastle Glass Indianapolis	Indianapolis, IN	2210	COMPOSITE		150	U	Α
Oldcastle Glass Langley	Burnaby, BC Canada	3286	COMPOSITE		750	U	Α
Oldcastle Glass Los Angeles	Los Angeles, CA	1608	COMPOSITE		125	U	Α
Oldcastle Glass Miami	Miami, FL	3496	COMPOSITE		285	U	Α
Oldcastle Glass Miami North	Miami, FL	2669	COMPOSITE		285	U	Α
Oldcastle Glass Montreal	Montreal, QC Canada	1996	COMPOSITE		275	U	Α
Oldcastle Glass Moorestown	Moorestown, NJ	3180	COMPOSITE		· 100	U	Α
Oldcastle Glass New York	Hauppauge, NY	1546	COMPOSITE		400	U	Α
Oldcastle Glass Perrysburg	Perrysburg, OH	3233	COMPOSITE		275	U	Α
Oldcastle Glass Phoenix	Phoenix, AZ	3128	COMPOSITE		125	U	Α
Oldcastle Glass Rock Hill	Rock Hill, SC	3276	COMPOSITE		150	U	Α
Oldcastle Glass Rock Hill Specialty	Rock Hill, SC	3397	COMPOSITE		100	U	Α
Oldcastle Glass Shawnee	Shawnee, OK	3095	COMPOSITE		175	U	Α
Oldcastle Glass Tampa	Tampa, FL	3116	COMPOSITE		185	U	Α
Oldcastle Glass Toronto	Concord, ON Canada	3439	COMPOSITE		100	U	Α
Oldcastle Glass Vancouver	Battle Ground, WA	3219	COMPOSITE		750	U	Α
Oldcastle Glass Warrenton	Warrenton, MO	3144	COMPOSITE		500	U	Α
Oldcastle Glass Wausau	Schofield, WI	3167	COMPOSITE		275	U	Α
Patio Enclosures, Inc.	Macedonia, OH	2056	COMPOSITE		200	U	Α
PDC Glass & Metal Services	Cheswick, PA	1784	COMPOSITE		100	U	Α
PDC Glass of Michigan Inc.	Plymouth, MI	2217	COMPOSITE		275	U	Α
PFG Industries	Langley, BC	3538	COMPOSITE		750	Ų	Α
PGT Industries	Salisbury, NC	3514	COMPOSITE		285	U	Α
PGT Industries	Nokomis, FL	2389	COMPOSITE		285	U	Α
PPG Inds., Inc.	Fresno, CA	295	COMPOSITE	(IN)	125	U	Α
PPG Inds., Inc.	Carlisle, PA	250	COMPOSITE		400	U	Α
PPG Inds., Inc.	Wichita Falls, TX	1110	COMPOSITE		550	U	Α
PPG Inds., Inc.	Burlington, IA	1605	COMPOSITE		500	U	Α
Prelco, Inc.	Riviere-du-Loup, QC Canada	2034	COMPOSITE		275	U	Α
QBP Co., Ltd.	Qinhuangdao City, China	3092	COMPOSITE		250	U	Α
Qingdao JinJing Co. Ltd	Qinhuangdao, China	3754	COMPOSITE		275	U	Α
Qinhuangdao Jixiang Glass Industry	Qinhuangdao, Hebei Province, China	2974	COMPOSITE		750	U	A
Qinhuangdao Kunping Safety Glass	Qinhuangdao City, China	3730	COMPOSITE		275	U	Α
Co. Ltd. QinHuangDao Tianrui Tempered	Qinhuangdao, China	3690	COMPOSITE		275	U	Α
Technology Glass Co. Quaker Window Products, Inc.	Freeburg, MO	2985	COMPOSITE		150	U	Α
Saint-Gobain SOVIS	Thierry, France	2769	COMPOSITE	(IN)	400	U	Α
SCHOTT Gemtron - Sweetwater	Sweetwater, TN	1334	COMPOSITE		285	U	Α
SCHOTT Gentron - Vincennes	Vincennes, IN	2951	COMPOSITE		200	U	Α
SCHOTT Gemtron (Canada)	Midland, ON Canada	3067	COMPOSITE		100	U	Α
Corporation	S. Easton, MA	3001	COMPOSITE		400	U	Α
Shaw Glass Co.	Portland, ME	2961	COMPOSITE	i	100	U	Α
SIGCO, Inc.	McAlester, OK	3369			100	U	Α
Simonton Windows	Pennsboro, WV	2887			100	U	Α
Simonton Windows		3978			275		Α
Southwest Glass Products Inc.	London, Ontario Canada	3249			400		Α
Sovis North America, Inc.	Madison, GA	2684			500		Α
Spec-Temp, Inc.	Antwerp, OH	3638			285		Α
Sunshine Performance Glass	Tampa, FL	1555			400		Α
Swift Glass Co., Inc.	Elmira Heights, NY	2654			275		Α
Syracuse Glass Company Tai Shan City Da Heng Art Glass Ltd.	Syracuse, NY Guangdong, China	3787			275		A

	Certified Products-By Product Type						
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	Max Size Certified	<u>ANSI</u> <u>CLASS</u>
1/8 Inch Tempered Transparent Glass							
Taiwan Glass Industries Corp.	Taipei, Taiwan	3885	COMPOSITE		750	U	Α
	Surgoinsville, TN	2547	COMPOSITE		285	U	Α
Techni-Glass, Inc.	Barranquilla, Colombia	2133	COMPOSITE		285	U	Α
Tecnoglass S.A.	Atlanta, GA	2959	COMPOSITE		285	U	Α
Tempered Glass, Inc.	Tian Jin, China	2889	COMPOSITE		250	U	Α
TianJin Dong Sung Home Building Materials Co. Ltd.	Hall bill, Olima						
Traco (Three Rivers Alum)	Cranberry Township, PA	2488	COMPOSITE		285	U	Α
Traco (Three Rivers Alum)	Bainbridge, GA	3617	COMPOSITE		185	U	Α
Traco (Three Rivers Alum)	Red Oak, IA	1308	COMPOSITE		150	U	Α
Trimlite, LLC	Ho Chi Minh City, Vietnam	3784	COMPOSITE		750	U	Α
Triple Seal Ltd.	Toronto, ON Canada	2481	COMPOSITE		275	U	Α
United Plate Glass Co., Inc.	Butler, PA	2467	COMPOSITE		100	U	Α
United Plate Glass Company of Charlotte	Lincolnton, NC	3948	COMPOSITE		185	U	Α
Val Temperbent, LP	Alsip, IL	2679	COMPOSITE	(IN)	100	U	Α
Vidrios Marte SA de CV	Azcapotzalco Mexico City, Mexico	4041	COMPOSITE		900	Ų 	A
Virginia Glass Products Corp.	Martinsville, VA	2302	COMPOSITE		100	U	A
Vitro America	Grenada, MS	2787	COMPOSITE		500	U 	A
Vitro America, Inc.	Greensboro, NC	2648	COMPOSITE		285	U	Α .
Vitro America, Inc.	Oceanside, CA	2822	COMPOSITE		250	U	A
Vitro America, Inc.	Dallas, TX	1919	COMPOSITE		900	U	Α
Vitro America, Inc.	Santa Fe Springs, CA	3633	CPSC ONLY		250	U	
Vitro America, Inc.	Houston, TX	3924	COMPOSITE		550	U	Α .
Vitro America, Inc.	Stockton, CA	2604	COMPOSITE		125	U	Α .
Viwinco, Inc.	Morgantown, PA	3074	COMPOSITE		100	U	A
Westshore Glass	Tampa, FL	2492	COMPOSITE		285	U	A
XYG Glass (Div. of Xinyi Grp (Glass) Co. Ltd.)	GuangDong, China	3261	COMPOSITE		125	U	Α
5/32 Inch Tempered Transparent Glass							
AGC Flat Glass North America	Fall River, MA	3553	COMPOSITE		400	U	Α
AGC Flat Glass North America	San Antonio, TX	3646	COMPOSITE		550	U	Α
AGC Flat Glass North America	Marietta, GA	1967	COMPOSITE		285	U	Α
AGC Flat Glass North America	Riverside, CA	2637	COMPOSITE		250	U	Α
AGC Flat Glass North America	Alvarado, TX	3813	COMPOSITE		550	U	Α
AGC Flat Glass North America	Jacksonville, FL	3786	COMPOSITE		285	U	Α
AGC Flat Glass North America	Hebron, OH	3091	COMPOSITE		200	U	Α
AGC Flat Glass North America	Opelousas, LA	3705	COMPOSITE		550	U	Α
AGC Flat Glass North America	Greenland, TN	955	COMPOSITE		285	U	Α
AGC Flat Glass North America	Kingsport, TN	949	COMPOSITE		285	U	Α
AGC Flat Glass North America	Spring Hill, KS	1703	COMPOSITE		500	U	Α
AGC Flat Glass North America	Richmond, VA	2480	COMPOSITE		100	U	Α
AGC Flat Glass North America	Reidsville, NC	2914	COMPOSITE		100	U	Α
AGC Flat Glass North America	Quakertown, PA	3421	COMPOSITE		100	U	Α
All Team Glass & Mirror, Ltd.	Woodbridge, ON Canada	1754	COMPOSITE		275	U	Α
All Weather Pittsburgh	Monessen, PA	3668	COMPOSITE		100	U	Α
Amsco Windows	Salt Lake City, UT	2579	COMPOSITE		750	U	Α
Anthony International	San Fernando, CA	2289	ANSI ONLY		250	U	Α
Bronco Industries, Inc.	Delta, BC Canada	3882	COMPOSITE		750	U	Α
Cardinal CG	Waxahachie, TX	2700	COMPOSITE		550	U	Α
Cardinal CG	North Salt Lake, UT	3580	COMPOSITE		125	U	Α
Cardinal CG	Casa Grande, AZ	2879	COMPOSITE		250	U	Α
Cardinal CG	Moreno Valley, CA	2294	CPSC ONLY		250	U	

	Certified Pro	ducts-By .	Product Type			
		SGCC#	<u>Standard</u>	<u>Lab ID</u>	Max Size Certified	<u>ANS</u> <u>CLA</u>
32 Inch Tempered Transparent Glass						
Cardinal CG	Northfield, MN	1986	CPSC ONLY	150	U	
Cardinal CG	Galt, CA	2358	COMPOSITE	125	U	Α
Cardinal CG	Tumwater, WA	2008	CPSC ONLY	750	U	
Cardinal CG	Buford, GA	1922	COMPOSITE	200	U	Α
Cardinal CG	Spring Green, WI	2068	COMPOSITE	500	U	Α
Cardinal FG	Durant, OK	2910	COMPOSITE	900	U	Α
Cardinal IG	Fremont, IN	2177	COMPOSITE	150	U	Α
Cardinal IG	Hood River, OR	2858	COMPOSITE	750	U	Α
Cardinal IG	Waxahachie, TX	2329	COMPOSITE	900	U	Α
Cardinal IG	Fargo, ND	2234	COMPOSITE	150	U	Α
Cardinal IG	Spring Green, WI	1832	COMPOSITE	500	U	Α
Cardinal IG	Tomah, WI	2318	COMPOSITE	500	U	Α
Cardinal IG	Vinton, VA	2920	COMPOSITE	100	U	Α
Cardinal IG	Greenfield, IA	1828	CPSC ONLY	500	U	
Cardinal IG	Mountain Top, PA	3069	COMPOSITE	100	U	A
Cardinal LG	Ocala, FL	3506	COMPOSITE	285	U	Α
Cardinal Tempering	Louisville, KY	3871	COMPOSITE	900	U	Α
Cardinal TG	Chehalis, WA	3456	COMPOSITE	750	U	Α
Cardinal TG	Tomah, WI	1805	COMPOSITE	500	U	Α
Changshu Hard Glass Co., Ltd.	Jiangsu, China	2987	COMPOSITE	125	U	Α
Changshu Xingfu Glass Building Material Co., LTD	Changshu, Jiangshu Province, PR China	3664	COMPOSITE	750	U	Α
Chicago Tempered Glass, Inc.	Chicago, IL	3086	COMPOSITE	200	U	Α
Coastal Glass Distributors	Jacksonville, FL	3679	COMPOSITE	285	U	A
Coastal Glass Distributors	Charleston, SC	2102	COMPOSITE	285	U	A
Consolidated Glass Corp.	New Castle, PA	1999	COMPOSITE	275	U	Α
Contractors Wardrobe	Valencia, CA	3465	COMPOSITE	250	U	Α
Desert Glass Products	N. Las Vegas, NV	2793	COMPOSITE	125	U	A
Engineered Glass Products, L.L.C.	Chicago, IL	2589	ANSI ONLY	200	30x72	A
General Glass	Portland, OR	4032	COMPOSITE	750	U	Α.
GGI Glass Distributors Corp.	Secaucus, NJ	2928	COMPOSITE	275	U	Α.
Glass Dynamics, Inc.	Stoneville, NC	3383	COMPOSITE	285	U	A
Glass South Africa, LTD Parow	Cape Town, South Africa	2421	COMPOSITE	285	U	A
Glass Unlimited of High Point, Inc.	High Point, NC	3909	COMPOSITE	500		A
Glenny Glass Co.	Milford, OH	3842	COMPOSITE	275	U	A
Goldray Industries Ltd.	Calgary, AB Canada	2445		750		A
Guardian Glass of Rogers Corp.	Rogers, AR	1616	COMPOSITE	900		A
Guardian Industries Canada Corp.	Rexdale, ON Canada	2802	COMPOSITE	275		A
Guardian Industries Corp.	Geneva, NY	2260	COMPOSITE	400		A
Guardian Industries Corp.	DeWitt, IA	2021	COMPOSITE	500		A
Guardian Industries Corp.	Corsicana, TX	1249		550		A
Guardian Industries Corp.	Kingsburg, CA	969		125		A
Guardian Industries Corp.	Carleton, MI	934		200		A
Guardian Industries Corp.	Richburg, SC	1631	COMPOSITE	285		A
Guardian Millbury Corp.	Millbury, OH	1575	COMPOSITE	200		A A
Guardian Walled Lake Fabrication Corp.	Walled Lake, MI	2567	COMPOSITE	200		
Guardian Webster, Inc.	Webster, MA	1607	COMPOSITE	100		Α
Haida Safety Glass Ltd.	Wuxi, Jiangsu, China	2932		100		A A
Intex Glass (Xiamen) Co., Ltd.	Xiamen, Fujian, China	2573		200		
Intigral	Walton Hills, OH	2051		200		A A
JYC Glass Co. Ltd.	Zhangcha, Foshan China	3958		125		A
Kohler Company	Union City, TN	1980	COMPOSITE	550	U	

	Certyteu 110	SGCC#	eroauct Type <u>Standard</u>		<u>Lab ID</u>	Max Size Certified	<u>ANSI</u> <u>CLASS</u>
32 Inch Tempered Transparent Glass							
MLC Windows & Glass	Shelby Township, MI	3853	COMPOSITE		275	U	Α
Multiver	Vanier, QC Canada	2629	COMPOSITE		275	U	Α
Nashville Tempered Glass Corp.	Nashville, TN	2497	COMPOSITE		275	U	Α
Nashville Tempered Glass L.L.C.	Hendersonville, TN	2691	ANSI ONLY		200	U	Α
Oldcastle Glass CPG	Wright City, MO	3138	COMPOSITE		150	U	Α
Oldcastle Glass Albertville	Albertville, MN	3105	COMPOSITE		150	U	Α
Oldcastle Glass Atlanta	Covington, GA	3330	COMPOSITE		100	U	Α
Oldcastle Glass Calgary	Calgary, AB Canada	3264	COMPOSITE		750	U	Α
Oldcastle Glass Denver	Denver, CO	3311	COMPOSITE		550	Ų	Α
Oldcastle Glass District of Columbia	Warrenton, VA	3342	COMPOSITE		100	U	Α
Oldcastle Glass Fremont	Freemont, CA	3192	COMPOSITE		125	U	Α
Oldcastle Glass Grand Prairie	Grand Prairie, TX	3251	COMPOSITE		175	U	Α
Oldcastle Glass Houston	Houston, TX	3157	COMPOSITE		550	U	Α
Oldcastle Glass Indianapolis	Indianapolis, IN	2216	COMPOSITE		150	U	Α
Oldcastle Glass Langley	Burnaby, BC Canada	3287	COMPOSITE		750	U	Α
Oldcastle Glass Los Angeles	Los Angeles, CA	1609	COMPOSITE		125	U	Α
Oldcastle Glass Louisville	Louisville, KY	3205	COMPOSITE		200	U	Α
Oldcastle Glass Montreal	Montreal, QC Canada	2883	COMPOSITE		275	U	Α
Oldcastle Glass Moorestown	Moorestown, NJ	3181	COMPOSITE		100	U	Α
Oldcastle Glass Perrysburg	Perrysburg, OH	3234	COMPOSITE		275	U	Α .
Oldcastle Glass Phoenix	Phoenix, AZ	3129	COMPOSITE		125	U	Α
Oldcastle Glass Rock Hill	Rock Hill, SC	3462	COMPOSITE		150	U	Α
Oldcastle Glass Rock Hill Specialty	Rock Hill, SC	3398	COMPOSITE		100	U	Α
Oldcastle Glass Shawnee	Shawnee, OK	3096	COMPOSITE		175	U	Α
Oldcastle Glass Toronto	Concord, ON Canada	3440	COMPOSITE		100	U	Α
Oldcastle Glass Vancouver	Battle Ground, WA	3220	COMPOSITE		750	U	Α
Oldcastle Glass Warrenton	Warrenton, MO	3145	COMPOSITE		500	U	Α
Oldcastle Glass Wausau	Schofield, WI	3168	COMPOSITE		275	U	Α
Patio Enclosures, Inc.	Macedonia, OH	2057	COMPOSITE		200	U	Α
PDC Glass of Michigan Inc.	Plymouth, Mi	2695	COMPOSITE		275	U	Α
PFG Industries	Langley, BC	3539	COMPOSITE		750	U	Α
PPG Inds., Inc.	Wichita Falls, TX	1111	COMPOSITE		550	U	Α
PPG Inds., Inc.	Carlisle, PA	675	COMPOSITE		400	U	Α
PPG Inds., Inc.	Fresno, CA	676	COMPOSITE	(IN)	125	U	Α
PPG Inds., Inc.	Burlington, IA	1606	COMPOSITE		500	U	Α
Prelco, Inc.	Riviere-du-Loup, QC Canada	2035	COMPOSITE		275	U	Α
PT Abebersa Pratama	Bekasi, Indonesia	3905	COMPOSITE		125	U	Α
QBP Co., Ltd.	Qinhuangdao City, China	3643	COMPOSITE		250	U	Α
Qingdao JinJing Co. Ltd	Qinhuangdao, China	3755	COMPOSITE		275	U	Α
SCHOTT Gemtron - Sweetwater	Sweetwater, TN	1332	COMPOSITE		285	U	Α
SCHOTT Gemtron (Canada) Corporation	Midland, ON Canada	3659	COMPOSITE		100	U	Α
Shanghai Lvyuan Glass Co., LTD	Shanghai, China	3702	ANSI ONLY		285	U	Α
Shanghai Yaohua Pilkington Glass	Shanghai, China	2778	COMPOSITE		285	U	Α
Shenzhen Sanxin Special Glass Technology Co., Ltd.	Shenzhen, China	3644	COMPOSITE	(IN)	275	U	A
SIGCO, Inc.	Portland, ME	2962	COMPOSITE		100	U	A
Sovis North America, Inc.	Madison, GA	3027	COMPOSITE		400	U	A
Spec-Temp, Inc.	Antwerp, OH	2685	COMPOSITE		500	U	A
Tai Shan City Da Heng Art Glass Ltd.	Guangdong, China	3788	COMPOSITE		275	U	A
Taiwan Glass Industries Corp.	Taipei, Taiwan	3886	COMPOSITE		750	U 	A
Techni-Glass, Inc.	Surgoinsville, TN	2548	COMPOSITE		285	U 	A
Tecnoglass S.A.	Barranquilla, Colombia	2287	COMPOSITE		285	U	Α

	Congress 1	5000 I	Standard	Lab ID	Max Size Certified	<u>ANSI</u> CLASS
5/32 Inch Tempered Transparent Glass		SGCC#	<u>Standard</u>	<u> </u>		
	Toronto, ON Canada	2482	COMPOSITE	275	U	Α
Triple Seal Ltd.	Alsip, IL	2680	COMPOSITE	100	U	Α
Val Temperbent, LP	Brescia, Italy	2423	ANSI ONLY	400	U	Α
Vetreria Valentini S.R.L.	Oceanside, CA	2823	COMPOSITE	250	U	Α
Vitro America, Inc.	Stockton, CA	2605	COMPOSITE	125	U	Α
Vitro America, Inc.	Cundinamarca, Colombia	3432	COMPOSITE	285	U	Α
Vitro Colombia S.A. XYG Glass (Div. of Xinyi Grp (Glass)	GuangDong, China	3605	COMPOSITE	125	U	Α
Co. Ltd.) Yao Xiang Glass Product Co. Ltd.	Guang Dong China	3736	COMPOSITE	275	U	Α
•	J J					
3/16 Inch Tempered Transparent Glass			COMPOSITE	550	U	Α
AGC Flat Glass North America	San Antonio, TX	3839	COMPOSITE	550	U	A
AGC Flat Glass North America	Alvarado, TX	3814	COMPOSITE	500	U	A
AGC Flat Glass North America	Spring Hill, KS	1704	COMPOSITE	250	U	A
AGC Flat Glass North America	Riverside, CA	2638	COMPOSITE	200	U	A
AGC Flat Glass North America	Hebron, OH	2197	COMPOSITE		U	A
AGC Flat Glass North America	Reidsville, NC	2915	COMPOSITE	100		A
AGC Flat Glass North America	Richmond, VA	2522	COMPOSITE	100	U	
AGC Flat Glass North America	Kingsport, TN	28	COMPOSITE	285	U	A
AGC Flat Glass North America	Jacksonville, FL	3007	COMPOSITE	285	U	A
AGC Flat Glass North America	Quakertown, PA	2509	COMPOSITE	100	U	A
AGC Flat Glass North America	Greenland, TN	220	COMPOSITE	285	U	A
AGC Flat Glass North America	Marietta, GA	1230	COMPOSITE	285	U	A
AGC Flat Glass North America	Fall River, MA	3648	COMPOSITE	400	U	A
AGC Flat Glass North America	Opelousas, LA	2900	COMPOSITE	550	U	Α
All Team Glass & Mirror, Ltd.	Woodbridge, ON Canada	1755	COMPOSITE	275	U	A
All Weather Pittsburgh	Monessen, PA	3669	COMPOSITE	100	U	Α
Amsco Windows	Salt Lake City, UT	2580	COMPOSITE	750	U	Α
Anlin Industries	Clovis, CA	3079	COMPOSITE	125	U	Α
Anthony International	San Fernando, CA	999	ANSI ONLY	250	U	Α
Architectural Glass Industries, LLC	Sandy Hook, CT	3759	COMPOSITE	275	U	Α
Arlene Stained Glass & Door	Houston, TX	3583	COMPOSITE	550	U	Α
Bronco Industries, Inc.	Delta, BC Canada	3883	COMPOSITE	750	U	Α
Cameron Glass, Inc.	Broken Arrow, OK	2501	COMPOSITE	500	U	Α
Cardinal CG	Galt, CA	2359	COMPOSITE	125	U	Α
Cardinal CG	Casa Grande, AZ	2880	COMPOSITE	250	U	Α
Cardinal CG	Northfield, MN	1987	CPSC ONLY	150	U	
Cardinal CG	Spring Green, WI	2069	COMPOSITE	500	U	Α
Cardinal CG	Moreno Valley, CA	2295	CPSC ONLY	250	U	
Cardinal CG	Waxahachie, TX	2701	COMPOSITE	550	U	Α
Cardinal CG	Tumwater, WA	2009	CPSC ONLY	750	U	
Cardinal CG	Buford, GA	1923	COMPOSITE	200	U	Α
Cardinal CG	North Salt Lake, UT	3581	COMPOSITE	125	U	Α
Cardinal FG	Durant, OK	2911	COMPOSITE	900	U	Α
Cardinal IG	Spring Green, WI	1833	COMPOSITE	500	U	Α
Cardinal IG	Fremont, IN	2178	COMPOSITE	150	U	Α
Cardinal IG	Hood River, OR	2833	COMPOSITE	750	U	Α
Cardinal IG	Vinton, VA	2921	COMPOSITE	100	U	Α
Cardinal IG	Waxahachie, TX	2330	COMPOSITE	900	U	Α
Cardinal IG	Mountain Top, PA	3070	COMPOSITE	100	U	Α
Cardinal IG	Fargo, ND	2233		150	U	Α
Cardinal IG	Greenfield, IA	1829		500	U	
Cardinal IG	Tomah, WI	2319		500	U	Α
Calullar 19	Elizabeth 7.77					

	Certified Pr	oducts-By .	y Product Type			
		SGCC#	<u>Standard</u>	<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> <u>CLASS</u>
3/16 Inch Tempered Transparent Glass						
Cardinal LG	Ocala, FL	3507	COMPOSITE	285	U	Α
Cardinal Tempering	Louisville, KY	3872	COMPOSITE	900	U	Α
Cardinal TG	Chehalis, WA	3458	COMPOSITE	750	U	Α
Cardinal TG	Tomah, WI	1806	COMPOSITE	500	U	Α
Changshu Hard Glass Co., Ltd.	Jiangsu, China	2988	COMPOSITE	125	U	Α
Chicago Tempered Glass, Inc.	Chicago, IL	3087	COMPOSITE	200	U	Α
Coastal Glass Distributors	Charleston, SC	2103	COMPOSITE	285	U	Α
Coastal Glass Distributors	Jacksonville, FL	3680	COMPOSITE	285	U	Α
Colonial Mirror & Glass Corp.	Brooklyn, NY	2237	COMPOSITE	275	U	Α
Commercial Insulating Glass Co.	Sarasota, FL	1890	COMPOSITE	285	31x76	Α
Commercial Insulating Glass Co.	Cumberland City, TN	3807	COMPOSITE	200	U	Α
Consolidated Glass Corp.	New Castle, PA	2005	COMPOSITE	275	U	Α
Contour Industries, Inc.	Surgoinsville, TN	1678	COMPOSITE	285	U	Α
Contractors Wardrobe	Valencia, CA	3466	COMPOSITE	250	U	Α
Coral Industries	Tuscaloosa, AL	1910	COMPOSITE	550	U	Α
Craftsman Tempered Glass	Houston, TX	2336	COMPOSITE	550	U	Α
Dallas Flat Glass Distributors, Inc.	Carrollton, TX	3700	COMPOSITE	175	U	Α
Denver Glass Interiors, Inc.	Englewood, CO	3865	COMPOSITE	175	U	Α
Desert Glass Products	N. Las Vegas, NV	2795	COMPOSITE	125	U	Α
Dillmeier Enterprise, Inc.	Van Buren, AR	3912	COMPOSITE	900	U	Α
Dong Sung Glass Korea, Co., Ltd.	Inchon, Korea	2709	COMPOSITE	250	U	Α
Downey Glass Industries, LLC	Pompano Beach, FL	2661	COMPOSITE	285	U	Α
Efco Corp.	Monett, MO	1901	COMPOSITE	150	U	Α
Engineered Glass Products, L.L.C.	Chicago, IL	2590	ANSI ONLY	200	30x72	Α
Flat Glass Distributors, Inc.	Jacksonville, FL	3823	COMPOSITE	275	U	Α
FTG of NC, LLC	Kernersville, NC	2553	COMPOSITE	285	U	Α
General Glass	Portland, OR	4033	COMPOSITE	750	U	Α
GGI Glass Distributors Corp.	Secaucus, NJ	2226	COMPOSITE	275	U	Α
Giber Inc.	Miami, FL	4017	COMPOSITE	285	U	Α
Glass Dynamics, Inc.	Stoneville, NC	2730	COMPOSITE	285	U	Α
Glass South Africa, LTD Parow	Cape Town, South Africa	2422	COMPOSITE	285	U	Α
Glass Unlimited of High Point, Inc.	High Point, NC	3910	COMPOSITE	500	U	Α
Glass, Inc.	Englewood, CO	2186	COMPOSITE	250	U	Α
GlassDepot, LLC	Chicago, IL	3833	COMPOSITE	550	U	Α
Glenny Glass Co.	Milford, OH	3843	COMPOSITE	275	U	Α
Goldray Industries Ltd.	Calgary, AB Canada	2446	COMPOSITE	750	U	Α
Guardian Fort Lauderdale Corp.	Ft. Lauderdale, FL	633	COMPOSITE	285	U	Α
Guardian Glass of Rogers Corp.	Rogers, AR	1356	COMPOSITE	900	U	Α
Guardian Industries Canada Corp.	Rexdale, ON Canada	2803	COMPOSITE	275	U	Α
Guardian Industries Corp.	Richburg, SC	1632	COMPOSITE	285	U	Α
Guardian Industries Corp.	Kingsburg, CA	970	COMPOSITE	125	U	Α
Guardian Industries Corp.	Carleton, MI	631	COMPOSITE	200	U	Α
Guardian Industries Corp.	Corsicana, TX	1250	COMPOSITE	550	U	Α
Guardian Industries Corp.	Geneva, NY	2261	COMPOSITE	400	U	Α
Guardian Industries Corp.	DeWitt, IA	2022	COMPOSITE	500	U	Α
Guardian Millbury Corp.	Millbury, OH	1576	COMPOSITE	200	U	Α
Guardian Walled Lake Fabrication Corp.	Walled Lake, MI	2141	COMPOSITE	200	U	Α
Guardian Webster, Inc.	Webster, MA	1216	COMPOSITE	100	U	Α
Haida Safety Glass Ltd.	Wuxi, Jiangsu, China	2933	COMPOSITE	100	U	Α
Industrial Tempering Glass	Brooklyn, NY	3386	COMPOSITE	275	U	Α
Insulated Glass of America	Dallas, NC	3861	COMPOSITE	100	U	Α

	Certified Pr	oducts-By .	Product Type				
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	Max Size Certified	<u>ANSI</u> <u>CLASS</u>
3/16 Inch Tempered Transparent Glass							
Insulite Glass Co., Inc.	Olathe, KS	3714	COMPOSITE		150	U	Α
Intex Glass (Xiamen) Co., Ltd.	Xiamen, Fujian, China	2574	COMPOSITE		200	U	Α
Intigral	Walton Hills, OH	2052	COMPOSITE		200	U	Α
JYC Glass Co. Ltd.	Zhangcha, Foshan China	3959	COMPOSITE		125	U	Α
Kohler Company	Union City, TN	1981	COMPOSITE		550	U	Α
Mid Ohio Tempering	Columbus, OH	2766	COMPOSITE		200	U	Α
MirrorCrafters Custom Beveling Inc.	Pompano, FL	2990	COMPOSITE		285	U	Α
MLC Windows & Glass	Shelby Township, MI	3854	COMPOSITE		275	U	Α
Multiver	Vanier, QC Canada	3005	COMPOSITE		275	U	Α
Nashville Tempered Glass Corp.	Nashville, TN	1467	COMPOSITE		275	U	Α
Nashville Tempered Glass L.L.C.	Hendersonville, TN	2692	ANSI ONLY		200	U	Α
Northwest Glass	Billings, MT	3650	COMPOSITE		750	U	Α
Oldcastle Glass CPG	Wright City, MO	3139	COMPOSITE		150	U	Α
Oldcastle Glass Albertville	Albertville, MN	3106	COMPOSITE		150	U	Α
Oldcastle Glass Atlanta	Covington, GA	3331	COMPOSITE		100	U	Α
Oldcastle Glass Bensenville	Bensenville, IL	3593	COMPOSITE		200	U	Α
Oldcastle Glass Calgary	Calgary, AB Canada	3265	COMPOSITE		750	U	Α
Oldcastle Glass Cheshire	Cheshire, CT	3412	COMPOSITE		275	U	Α
Oldcastle Glass Denver	Denver, CO	3312	COMPOSITE		550	U	Α
Oldcastle Glass District of Columbia	Warrenton, VA	3343	COMPOSITE		100	U	Α
Oldcastle Glass Fremont	Freemont, CA	3193	COMPOSITE		125	U	Α
Oldcastle Glass Grand Prairie	Grand Prairie, TX	3252	COMPOSITE		175	U	Α
Oldcastle Glass Houston	Houston, TX	3158	COMPOSITE		550	U	Α
Oldcastle Glass Indianapolis	Indianapolis, IN	2211	COMPOSITE		150	U	Α
Oldcastle Glass Langley	Burnaby, BC Canada	3288	COMPOSITE		750	U	Α
Oldcastle Glass Los Angeles	Los Angeles, CA	630	COMPOSITE		125	U	Α
Oldcastle Glass Louisville	Louisville, KY	3206	COMPOSITE		200	U	Α
Oldcastle Glass Miami	Miami, FL	3497	COMPOSITE		285	U	Α
Oldcastle Glass Miami North	Miami, FL	2670	COMPOSITE		285	U	Α
Oldcastle Glass Montreal	Montreal, QC Canada	1997	COMPOSITE		275	U	Α
Oldcastle Glass Moorestown	Moorestown, NJ	3182	COMPOSITE		100	U	Α
Oldcastle Glass New York	Hauppauge, NY	1547	COMPOSITE		400	U	Α
Oldcastle Glass Perrysburg	Perrysburg, OH	3235	COMPOSITE		275	U	Α
Oldcastle Glass Phoenix	Phoenix, AZ	3130	COMPOSITE		125	U	Α
Oldcastle Glass Rock Hill	Rock Hill, SC	3277	COMPOSITE		150	U	Α
Oldcastle Glass Rock Hill Specialty	Rock Hill, SC	3399	COMPOSITE		100	U	Α
Oldcastle Glass Shawnee	Shawnee, OK	3097	COMPOSITE		175	U	Α
Oldcastle Glass Tampa	Tampa, FL	3118	COMPOSITE		185	U	Α
Oldcastle Glass Telford	Telford, PA	2014	COMPOSITE		100	U	Α
Oldcastle Glass Toronto	Concord, ON Canada	3441	COMPOSITE		100	U	Α
Oldcastle Glass Vancouver	Battle Ground, WA	3221	COMPOSITE		750	U	Α
Oldcastle Glass Warrenton	Warrenton, MO	3146	COMPOSITE		500	U	Α
Oldcastle Glass Wausau	Schofield, WI	3169	COMPOSITE		275	U	Α
Patio Enclosures, Inc.	Macedonia, OH	2058	COMPOSITE		200	U	Α
PDC Glass & Metal Services	Cheswick, PA	1785	COMPOSITE		100	U	Α
PDC Glass of Michigan Inc.	Plymouth, MI	2218	COMPOSITE		275	U	Α
PFG Industries	Langley, BC	3540	COMPOSITE		750	U	Α
PGT Industries	Salisbury, NC	3515	COMPOSITE		285	U	Α
PGT Industries	Nokomis, FL	2390	COMPOSITE		285	U	Α
PPG Inds., Inc.	Fresno, CA	64	COMPOSITE	(IN)	125	U	Α
PPG Inds., Inc.	Burlington, IA	1603	COMPOSITE		500	U	Α
PPG Inds., Inc.	Wichita Falls, TX	1112	COMPOSITE		550	U	Α

		SGCC#	<u>Standard</u>	<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> <u>CLASS</u>
3/16 Inch Tempered Transparent Glass						
PPG Inds., Inc.	Carlisle, PA	249	COMPOSITE	400	U	Α
Prelco, Inc.	Riviere-du-Loup, QC Canada	2713	COMPOSITE	275	U	Α
PT Abebersa Pratama	Bekasi, Indonesia	3906	COMPOSITE	125	U	Α
PT Roxy Prima Indo Products	Jakarta, Indonesia	3851	COMPOSITE	125	U	Α
PT Surya Adhitia Fortuna Glass	Tangerang, Indonesia	2752	COMPOSITE	285	U	Α
QBP Co., Ltd.	Qinhuangdao City, China	3676	COMPOSITE	250	U	Α
Quaker Window Products, Inc.	Freeburg, MO	2986	COMPOSITE	150	U	Α
Quality Glass & Mirror, Inc.	Des Plaines, IL	2981	COMPOSITE	500	U	Α
Ready Glass & Mirror, Inc.	Hialeah, FL	3745	COMPOSITE	285	U	Α
SCHOTT Gemtron - Sweetwater	Sweetwater, TN	1201	COMPOSITE	285	U	Α
SCHOTT Gemtron (Canada) Corporation	Midland, ON Canada	3636	COMPOSITE	100	U	Α
Shanghai Yaohua Pilkington Glass	Shanghai, China	2777	COMPOSITE	285	U	Α
Shaw Glass Co.	S. Easton, MA	1871	COMPOSITE	400	U	Α
SIGCO, Inc.	Portland, ME	2963	COMPOSITE	100	U	Α
Simonton Windows	McAlester, OK	3370	COMPOSITE	100	U	Α
Simonton Windows	Pennsboro, WV	2888	COMPOSITE	100	U	Α
Southwest Glass Products Inc.	London, Ontario Canada	3979	COMPOSITE	275	U	Α
Sovis North America, Inc.	Madison, GA	2352	COMPOSITE	400	U	Α
Spec-Temp, Inc.	Antwerp, OH	2686	COMPOSITE	500	U	Α
Sunshine Performance Glass	Tampa, FL	3639	COMPOSITE	285	U	Α
Swift Glass Co., Inc.	Elmira Heights, NY	1556	COMPOSITE	400	U	Α
Syracuse Glass Company	Syracuse, NY	2957	COMPOSITE	275	Ų	Α
Tai Shan City Da Heng Art Glass Ltd.	Guangdong, China	3789	COMPOSITE	275	U	Α
Taiwan Glass Industries Corp.	Taipei, Taiwan	3887	COMPOSITE	750	U	Α
Techni-Glass, Inc.	Surgoinsville, TN	2549	COMPOSITE	285	U	Α
Tecnoglass S.A.	Barranquilla, Colombia	1993	COMPOSITE	285	U	Α
Tempered Glass, Inc.	Atlanta, GA	862	COMPOSITE	285	U	Α
TianJin Dong Sung Home Building Materials Co. Ltd.	Tian Jin, China	2890	COMPOSITE	250	U 	Α .
Traco (Three Rivers Alum)	Bainbridge, GA	3618	COMPOSITE	185	U	A
Traco (Three Rivers Alum)	Red Oak, IA	1310	COMPOSITE	150	U	A
Traco (Three Rivers Alum)	Cranberry Township, PA	2489	COMPOSITE	285	U	A
Trimlite, LLC	Ho Chi Minh City, Vietnam	3691	COMPOSITE	750	U	A
Triple Seal Ltd.	Toronto, ON Canada	3023	COMPOSITE	275	U 	A
United Plate Glass Co., Inc.	Butler, PA	2468	COMPOSITE	100	U	A
United Plate Glass Company of Charlotte	Lincolnton, NC	3949	COMPOSITE	185	U	A
Val Temperbent, LP	Alsip, IL	2681	COMPOSITE	100	U	A
Viracon, Inc.	Statesboro, GA	2314	COMPOSITE	100	U	A
Viracon, Inc.	Owatonna, MN	1403	COMPOSITE	150	U	A
Viracon, Inc.	St. George, UT	4036	COMPOSITE	125	U	A
Virginia Glass Products Corp.	Martinsville, VA	12	COMPOSITE	100	U	A
Vitro America	Grenada, MS	2788	COMPOSITE	500	U	A
Vitro America, Inc.	Greensboro, NC	1642	COMPOSITE	285	U	Α
Vitro America, Inc.	Santa Fe Springs, CA	1157	CPSC ONLY	250	U	٨
Vitro America, Inc.	Dallas, TX	400	COMPOSITE	900	U	Α .
Vitro America, Inc.	Oceanside, CA	2824	COMPOSITE	250	U	Α
Vitro America, Inc.	Stockton, CA	2606	COMPOSITE	125	U	Α Δ
Vitro America, Inc.	Santa Clara, CA	2436	COMPOSITE	125	U U	Α
Vitro America, Inc.	Houston, TX	3925	COMPOSITE	550	U	A A
Vitro Colombia S.A. Viwinco, Inc.	Cundinamarca, Colombia	3433	COMPOSITE	285	U	^

	-			YI. I'D	Max Size Certified	<u>ANSI</u> CLASS
OMO In the Transport of Transport Office		SGCC#	<u>Standard</u>	<u>Lab ID</u>		
3/16 Inch Tempered Transparent Glass		4070	COMPOSITE	005		۸
Westshore Glass	Tampa, FL	1972	COMPOSITE	285 125	U U	A A
XYG Glass (Div. of Xinyi Grp (Glass) Co. Ltd.)	GuangDong, China	3085	COMPOSITE	125	U	A
Yao Xiang Glass Product Co. Ltd.	Guang Dong China	3737	COMPOSITE	275	U	Α
1/4 Inch Tempered Transparent Glass						
,	Hamilton, OH	3810	COMPOSITE	400	U	Α
Addis Glass Fabricating, Inc. AGC Flat Glass North America	Hebron, OH	2198	COMPOSITE	200	U	Α
AGC Flat Glass North America	Marietta, GA	1231	COMPOSITE	285	U	Α
AGC Flat Glass North America	Kingsport, TN	24	COMPOSITE	285	U	Α
AGC Flat Glass North America	Richmond, VA	1957	COMPOSITE	100	U	Α
AGC Flat Glass North America	Fall River, MA	1520	COMPOSITE	400	U	Α
AGC Flat Glass North America	Jacksonville, FL	3008	COMPOSITE	285	U	Α
AGC Flat Glass North America	Alvarado, TX	1710	COMPOSITE	550	U	Α
AGC Flat Glass North America	Spring Hill, KS	1705	COMPOSITE	500	U	Α
AGC Flat Glass North America	Opelousas, LA	2901	COMPOSITE	550	U	Α
AGC Flat Glass North America	Reidsville, NC	2916	COMPOSITE	100	U	Α
AGC Flat Glass North America	Riverside, CA	2639	COMPOSITE	250	U	Α
AGC Flat Glass North America	Greenland, TN	89	COMPOSITE	285	U	Α
AGC Flat Glass North America	Quakertown, PA	2666	COMPOSITE	100	U	Α
AGC Flat Glass North America	San Antonio, TX	3326	COMPOSITE	550	U	Α
Al Abbar Architectural Glass	Dubai UAE	3556	COMPOSITE	100	U	Α
All Team Glass & Mirror, Ltd.	Woodbridge, ON Canada	1756	COMPOSITE	275	Ų	Α
All Weather Pittsburgh	Monessen, PA	3670	COMPOSITE	100	U	Α
American Shower Door	Los Angeles, CA	3039	COMPOSITE	250	U	Α
Amsco Windows	Salt Lake City, UT	2581	COMPOSITE	750	U	Α
Anthony International	San Fernando, CA	1000	ANSI ONLY	250	U	Α
Architectural Glass Industries, LLC	Sandy Hook, CT	3760	COMPOSITE	275	U	Α
Arlene Stained Glass & Door	Houston, TX	3584	COMPOSITE	550	U	Α
Berkowitz, J.E.	Pedricktown, NJ	1990	COMPOSITE	100	U	Α
Bronco Industries, Inc.	Delta, BC Canada	3884	COMPOSITE	750	U	A
Cameron Glass, Inc.	Broken Arrow, OK	2455	COMPOSITE	500	U	Α
Cardinal CG	Tumwater, WA	2010	CPSC ONLY	750	U	
Cardinal CG	Moreno Valley, CA	2296	CPSC ONLY	250	U	
Cardinal CG	Casa Grande, AZ	2881		250	U	, A
Cardinal CG	North Salt Lake, UT	3555	COMPOSITE	125	U	A
Cardinal CG	Waxahachie, TX	2702	COMPOSITE	550	U	Α
Cardinal CG	Galt, CA	2360	COMPOSITE	125	U U	Α
Cardinal CG	Buford, GA	1924	COMPOSITE	200 500	U	A A
Cardinal CG	Spring Green, WI	2070	COMPOSITE	150	U	^
Cardinal CG	Northfield, MN	1988 2912	CPSC ONLY COMPOSITE	900	U	Α
Cardinal FG	Durant, OK	1830	CPSC ONLY	500	U	Α
Cardinal IG	Greenfield, IA Spring Green, WI	1834	COMPOSITE	500	U	Α
Cardinal IG	Fremont, IN	2179	COMPOSITE	150	U	A
Cardinal IG	Hood River, OR	2834	COMPOSITE	750	U	A
Cardinal IG Cardinal IG	Vinton, VA	2922	COMPOSITE	100	U	A
Cardinal IG Cardinal IG	Mountain Top, PA	3071	COMPOSITE	100	Ü	Α
Cardinal IG	Waxahachie, TX	2331	COMPOSITE	900	U	Α
Cardinal IG	Tomah, WI	2320	COMPOSITE	500	U	Α
Cardinal IG	Fargo, ND	2232	COMPOSITE	150	U	Α
Cardinal IG Cardinal LG	Ocala, FL	3508	COMPOSITE	285	U	Α
Cardinal Tempering	Louisville, KY	3873	COMPOSITE	900	U	Α
Caramar rempening	,					

	·	SGCC#	<u>Standard</u>	<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> <u>CLASS</u>
1/4 Inch Tempered Transparent Glass						
Cardinal TG	Tomah, WI	1807	COMPOSITE	500	U	Α
Cardinal TG	Chehalis, WA	3459	COMPOSITE	750	U	Α
Chicago Tempered Glass, Inc.	Chicago, IL	3088	COMPOSITE	200	U	Α
Coastal Glass Distributors	Charleston, SC	2104	COMPOSITE	285	U	Α
Coastal Glass Distributors	Jacksonville, FL	3681	COMPOSITE	285	U	Α
Colonial Mirror & Glass Corp.	Brooklyn, NY	1847	COMPOSITE	275	U	Α
Commercial Insulating Glass Co.	Cumberland City, TN	3808	COMPOSITE	200	U	Α
Commercial Insulating Glass Co.	Sarasota, FL	1891	COMPOSITE	285	31x76	Α
Consolidated Glass Corp.	New Castle, PA	2002	COMPOSITE	275	U	Α
Contour Industries, Inc.	Surgoinsville, TN	1677	COMPOSITE	285	U	Α
Contractors Wardrobe	Valencia, CA	3467	COMPOSITE	250	U	Α
Coral Industries	Tuscaloosa, AL	1911	COMPOSITE	550	U	Α
Craftsman Tempered Glass	Houston, TX	2337	COMPOSITE	550	U	Α
Custom Glass Products, Inc.	Weston, WI	4002	COMPOSITE	150	U	Α
Dallas Flat Glass Distributors, Inc.	Carrollton, TX	3701	COMPOSITE	175	U	Α .
Denver Glass Interiors, Inc.	Englewood, CO	3866	COMPOSITE	175	U	A
Desert Glass Products	N. Las Vegas, NV	2797	COMPOSITE	125	U	A
Dillmeier Enterprise, Inc.	Van Buren, AR	3913	COMPOSITE	900	U	A
Dlubak Corporation	Blairsville, PA	3017	COMPOSITE	100	U	A
Downey Glass Industries, LLC	Pompano Beach, FL	2662	COMPOSITE	285	U	A
Eckelt Glas GmbH	Steyr, Austria	2850	COMPOSITE	100	U	A
Efco Corp.	Monett, MO	1902	COMPOSITE	150	U	A
El Castillo VitroMart	Escobedo Nuevo Leon Mexico	3985	COMPOSITE	275	U	A
Engineered Glass Products, L.L.C.	Chicago, IL	2698	ANSI ONLY	200	30x72	A
Flat Glass Distributors, Inc.	Jacksonville, FL	3824	COMPOSITE	275	U	A
FTG of NC, LLC	Kernersville, NC	2554	COMPOSITE	285	U	A
General Glass	Portland, OR	4034	COMPOSITE	750	U	Α
GGI Glass Distributors Corp.	Secaucus, NJ	2227	COMPOSITE	275	U U	A A
Giber Inc.	Miami, FL	4018	COMPOSITE	285	U	A
Glass Design of Miami, Inc.	Miami, FL	3453	COMPOSITE	285	U	A
Glass Dynamics, Inc.	Stoneville, NC	2732	COMPOSITE	285 500	U	A
Glass Unlimited of High Point, Inc.	High Point, NC	3911	COMPOSITE	250	U	A
Glass, Inc.	Englewood, CO	2187	COMPOSITE	550	U	A
GlassDepot, LLC	Chicago, IL	3834	COMPOSITE	275	U	A
Glenny Glass Co.	Milford, OH	3844	COMPOSITE	750	U	A
Goldray Industries Ltd.	Calgary, AB Canada	2447	COMPOSITE COMPOSITE	125	U	A
Guangdong Golden Glass Technologies Limited	Shantou, China	3941				
Guardian Fort Lauderdale Corp.	Ft. Lauderdale, FL	40	COMPOSITE	285	U	Α .
Guardian Glass of Rogers Corp.	Rogers, AR	1357	COMPOSITE	900	U 	Α .
Guardian Industries Canada Corp.	Tillsonburg, ON Canada	3359	COMPOSITE	400	U	A
Guardian Industries Canada Corp.	Rexdale, ON Canada	2804	COMPOSITE	275	U 	A
Guardian Industries Corp.	DeWitt, IA	2023	COMPOSITE	500	U	A
Guardian Industries Corp.	Corsicana, TX	1251	COMPOSITE	550	U	A
Guardian Industries Corp.	Geneva, NY	2262	COMPOSITE	400	U	Α
Guardian Industries Corp.	Richburg, SC	1633		285	U	Α
Guardian Industries Corp.	Carleton, MI	131		200	U	Α Δ
Guardian Industries Corp.	Kingsburg, CA	971		125	U U	A A
Guardian Millbury Corp.	Millbury, OH	1577		200 200	U	A
Guardian Walled Lake Fabrication Corp.	Walled Lake, MI	2142				
Guardian Webster, Inc.	Webster, MA	662		100	U 	Α .
Haida Safety Glass Ltd.	Wuxi, Jiangsu, China	2934	COMPOSITE	100	U	Α

	Certified Pr	oducts-By .	Product Type	Туре			
		SGCC#	<u>Standard</u>	<u>Lab ID</u>	Max Size Certified	<u>ANSI</u> <u>CLASS</u>	
1/4 Inch Tempered Transparent Glass							
Industrial Tempering Glass	Brooklyn, NY	3387	COMPOSITE	275	U	Α	
Insulated Glass of America	Dallas, NC	3862	COMPOSITE	100	U	Α	
Insulite Glass Co., Inc.	Olathe, KS	3715	COMPOSITE	150	U	Α	
Intex Glass (Xiamen) Co., Ltd.	Xiamen, Fujian, China	2575	COMPOSITE	200	U	Α	
Intigral	Walton Hills, OH	2055	COMPOSITE	200	U	Α	
JYC Glass Co. Ltd.	Zhangcha, Foshan China	3960	COMPOSITE	125	U	Α	
Kohler Company	Union City, TN	1982	COMPOSITE	550	U	Α	
Mid Ohio Tempering	Columbus, OH	2157	COMPOSITE	200	U	Α	
Milgard Tempering	Dixon, CA	2842	COMPOSITE	125	U	Α	
Milgard Tempering, Inc.	Tacoma, WA	1578	COMPOSITE	750	U	Α	
MirrorCrafters Custom Beveling Inc.	Pompano, FL	2991	COMPOSITE	285	U	Α	
MLC Windows & Glass	Shelby Township, MI	3855	COMPOSITE	275	U	Α	
Multiver	Vanier, QC Canada	2499	COMPOSITE	275	U	Α	
Nashville Tempered Glass Corp.	Nashville, TN	1417	COMPOSITE	275	U	Α	
Nashville Tempered Glass L.L.C.	Hendersonville, TN	2693	ANSI ONLY	200	U	Α,	
Northwest Glass	Billings, MT	3651	COMPOSITE	750	U	Α	
Oldcastle Glass CPG	Wright City, MO	3140	COMPOSITE	150	, U	Α	
Oldcastle Glass Albertville	Albertville, MN	3107	COMPOSITE	150	U	Α	
Oldcastle Glass Atlanta	Covington, GA	3332	COMPOSITE	100	U	Α	
Oldcastle Glass Bensenville	Bensenville, IL	1382	COMPOSITE	200	U	Α	
Oldcastle Glass Calgary	Calgary, AB Canada	3266	COMPOSITE	750	U	Α	
Oldcastle Glass Cheshire	Cheshire, CT	3413	COMPOSITE	275	U	Α	
Oldcastle Glass Denver	Denver, CO	3313	COMPOSITE	550	U	Α	
Oldcastle Glass District of Columbia	Warrenton, VA	3344	COMPOSITE	100	U	Α	
Oldcastle Glass Fremont	Freemont, CA	3194	COMPOSITE	125	U	Α	
Oldcastle Glass Grand Prairie	Grand Prairie, TX	3253	COMPOSITE	175	U	Α	
Oldcastle Glass Houston	Houston, TX	3159	COMPOSITE	550	U	Α	
Oldcastle Glass Indianapolis	Indianapolis, IN	2212	COMPOSITE	150	U	Α	
Oldcastle Glass Langley	Burnaby, BC Canada	3289	COMPOSITE	750	U	A	
Oldcastle Glass Los Angeles	Los Angeles, CA	514	COMPOSITE	125	U	Α .	
Oldcastle Glass Louisville	Louisville, KY	3207	COMPOSITE	200	U	A	
Oldcastle Glass Miami	Miami, FL	3498	COMPOSITE	285	U	Α .	
Oldcastle Glass Miami North	Miami, FL	2671	COMPOSITE	285	U	Α .	
Oldcastle Glass Montreal	Montreal, QC Canada	2543	COMPOSITE	275	U	Α .	
Oldcastle Glass Moorestown	Moorestown, NJ	3183	COMPOSITE	100	U	A	
Oldcastle Glass New York	Hauppauge, NY	1548		400	U	A	
Oldcastle Glass Perrysburg	Perrysburg, OH	3236		275	U	A	
Oldcastle Glass Phoenix	Phoenix, AZ	3131		125	U	A	
Oldcastle Glass Rock Hill	Rock Hill, SC	3278		150	U	A	
Oldcastle Glass Rock Hill Specialty	Rock Hill, SC	3400		100	U	A	
Oldcastle Glass Shawnee	Shawnee, OK	3098		175	U	Α	
Oldcastle Glass Tampa	Tampa, FL	3119		185	U U	Α	
Oldcastle Glass Telford	Telford, PA	1879		100	U	A A	
Oldcastle Glass Toronto	Concord, ON Canada	3442		100	U	A	
Oldcastle Glass Vancouver	Battle Ground, WA	3222		750 500	U	A	
Oldcastle Glass Warrenton	Warrenton, MO	3147		275	U	A	
Oldcastle Glass Wausau	Schofield, WI	3170 3015		200	U	A	
Patio Enclosures, Inc.	Macedonia, OH	3015 1786		100	U	A	
PDC Glass & Metal Services	Cheswick, PA	1786		275	U	A	
PDC Glass of Michigan Inc.	Plymouth, MI	2219 3541		750		A	
PFG Industries	Langley, BC	2391		285		A	
PGT Industries	Nokomis, FL	2381	JOHN OOME	200	Ŭ	• •	

		SGCC#	<u>Standard</u>	<u>Lab ID</u>	Max Size Certified	<u>ANSI</u> <u>CLASS</u>
1/4 Inch Tempered Transparent Glass						
PGT Industries	Salisbury, NC	3516	COMPOSITE	285	U	Α
PPG Inds., Inc.	Burlington, IA	1604	COMPOSITE	500	U	Α
PPG Inds., Inc.	Carlisle, PA	382	ANSI ONLY	400	U	Α
PPG Inds., Inc.	Wichita Falls, TX	1113	COMPOSITE	550	U	Α
Prelco, Inc.	Riviere-du-Loup, QC Canada	2015	COMPOSITE	275	U	Α
Quaker Window Products, Inc.	Freeburg, MO	3485	COMPOSITE	150	U	Α
Quality Glass & Mirror, Inc.	Des Plaines, IL	2982	COMPOSITE	500	U	Α
Ready Glass & Mirror, Inc.	Hialeah, FL	3746	COMPOSITE	285	U	Α
Saint-Gobain SOVIS	Thierry, France	2248	COMPOSITE	400	U	Α
SCHOTT Gemtron - Sweetwater	Sweetwater, TN	1477	COMPOSITE	285	U	Α
SCHOTT Geminon - Gweetwater SCHOTT Gemtron (Canada) Corporation	Midland, ON Canada	3637	COMPOSITE	100	U	Α
Shanghai Yaohua Pilkington Glass	Shanghai, China	2761	COMPOSITE	285	U	Α
Shaw Glass Co.	S. Easton, MA	1035	COMPOSITE	400	U	Α
Shenzhen Sanxin Special Glass Technology Co., Ltd.	Shenzhen, China	3567	COMPOSITE	275	U	Α
SIGCO, Inc.	Portland, ME	2964	COMPOSITE	100	U	Α
Southwest Glass Products Inc.	London, Ontario Canada	3980	COMPOSITE	275	U	Α
Sovis North America, Inc.	Madison, GA	2353	COMPOSITE	400	U	Α
Spec-Temp, Inc.	Antwerp, OH	2687	COMPOSITE	500	U	Α
Sunshine Performance Glass	Tampa, FL	3640	COMPOSITE	285	U	Α
Swift Glass Co., Inc.	Elmira Heights, NY	1557	COMPOSITE	400	U	Α
Syracuse Glass Company	Syracuse, NY	2656	COMPOSITE	275	U	Α
Tai Shan City Da Heng Art Glass Ltd.	Guangdong, China	3790	COMPOSITE	275	U	Α
Taiwan Glass Industries Corp.	Taipei, Taiwan	3888	COMPOSITE	750	U	Α
Techni-Glass, Inc.	Surgoinsville, TN	2975	COMPOSITE	285	U	Α
Tecnoglass S.A.	Barranquilla, Colombia	1994	COMPOSITE	285	U	Α
Tempered Glass, Inc.	Atlanta, GA	863	COMPOSITE	285	U	Α
TianJin Dong Sung Home Building Materials Co. Ltd.	Tian Jin, China	3094	COMPOSITE	250	U	A
Traco (Three Rivers Alum)	Bainbridge, GA	3666	COMPOSITE	185	U	Α
Traco (Three Rivers Alum)	Red Oak, IA	1311	COMPOSITE	150	U	Α
Traco (Three Rivers Alum)	Cranberry Township, PA	2490	COMPOSITE	285	U	Α
Triple Seal Ltd.	Toronto, ON Canada	2484	COMPOSITE	275	U	Α .
United Plate Glass Co., Inc.	Butler, PA	2469	COMPOSITE	100	U	Α
United Plate Glass Company of Charlotte	Lincolnton, NC	3950	COMPOSITE	185	U 	Α .
Val Temperbent, LP	Alsip, IL	2682	COMPOSITE	100	U	A
Vicasa Inc	Azcapotzalco Mexico City, Mexico Owatonna, MN	4042 1404	COMPOSITE	900	U U	A A
Viracon, Inc.	St. George, UT	4037	COMPOSITE	125	U	A
Viracon, Inc.	Statesboro, GA	2310	COMPOSITE	100	U	A
Virginia Class Broducts Corp	Martinsville, VA	14	COMPOSITE	100	U	A
Virginia Glass Products Corp.	Grenada, MS	2789	COMPOSITE	500	U	A
Vitro America	Santa Clara, CA	1496	COMPOSITE	125	U	A
Vitro America, Inc.	Santa Fe Springs, CA	1535	CPSC ONLY	250	U	,,
Vitro America, Inc.	Oceanside, CA	2825	COMPOSITE	250	U	Α
Vitro America, Inc.	Houston, TX	3926	COMPOSITE	550	U	A
Vitro America, Inc.	Stockton, CA	2607	COMPOSITE	125	U	A
Vitro America, Inc.	Dallas, TX	402	COMPOSITE	900	U	A
Vitro America, Inc.	Greensboro, NC	1643	COMPOSITE	285	U	A
Vitro Colombia S.A	Cundinamarca, Colombia	2977	COMPOSITE	285	U	A
Vitro Colombia S.A. Westshore Glass	Tampa, FL	1973	COMPOSITE	285	U	A
AAGSTSHOLG OIGSS	· salikali · s					

		SGCC#	<u>Standard</u>	<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> <u>CLASS</u>
1/4 Inch Tempered Transparent Glass						
XYG Glass (Div. of Xinyi Grp (Glass) Co. Ltd.)	GuangDong, China	3053	COMPOSITE	125	U	Α
Yao Xiang Glass Product Co. Ltd.	Guang Dong China	3738	COMPOSITE	275	U	Α
5/16 Inch Tempered Transparent Glass						
AGC Flat Glass North America	Hebron, OH	3675	COMPOSITE	200	U	Α
Al Abbar Architectural Glass	Dubai UAE	3557	COMPOSITE	100	U	Α
All Team Glass & Mirror, Ltd.	Woodbridge, ON Canada	2790	COMPOSITE	275	U	Α
Cardinal CG	Spring Green, WI	2876	COMPOSITE	500	24x53	Α
Consolidated Glass Corp.	New Castle, PA	3635	COMPOSITE	275	U	Α
Eckelt Glas GmbH	Steyr, Austria	2851	COMPOSITE	100	U	Α
Glass Dynamics, Inc.	Stoneville, NC	3382	COMPOSITE	285	U	Α
Guangdong Golden Glass Technologies Limited	Shantou, China	3942	COMPOSITE	125	U	Α
Guardian Industries Corp.	Corsicana, TX	1826	COMPOSITE	550	U	Α
Guardian Industries Corp.	DeWitt, IA	2024	COMPOSITE	500	U	Α
Guardian Industries Corp.	Richburg, SC	2382	COMPOSITE	285	U	Α
Guardian Industries Corp.	Geneva, NY	3672	COMPOSITE	400	U	Α
Haida Safety Glass Ltd.	Wuxi, Jiangsu, China	2935	COMPOSITE	100	U	Α
Intex Glass (Xiamen) Co., Ltd.	Xiamen, Fujian, China	3025	COMPOSITE	200	U	Α
JYC Glass Co. Ltd.	Zhangcha, Foshan China	3961	COMPOSITE	125	U	Α
Oldcastle Glass CPG	Wright City, MO	3141	COMPOSITE	150	U	Α
Oldcastle Glass Bensenville	Bensenville, IL	3594	COMPOSITE	200	U	Α
Oldcastle Glass Calgary	Calgary, AB Canada	3267	COMPOSITE	750	U	Α
Oldcastle Glass Grand Prairie	Grand Prairie, TX	3254	COMPOSITE	. 175	U	Α
Oldcastle Glass Langley	Burnaby, BC Canada	3290	COMPOSITE	750	U	Α
Oldcastle Glass Montreal	Montreal, QC Canada	2884	COMPOSITE	275	U	Α
Oldcastle Glass Rock Hill Specialty	Rock Hill, SC	3401	COMPOSITE	100	U	Α
Oldcastle Glass Toronto	Concord, ON Canada	3443	COMPOSITE	100	U	Α
Oldcastle Glass Vancouver	Battle Ground, WA	3223	COMPOSITE	750	U	A
Oldcastle Glass Warrenton	Warrenton, MO	3796	COMPOSITE	500	U	A
Oldcastle Glass Wausau	Schofield, WI	3171	COMPOSITE	275	U	A
PFG Industries	Langley, BC	3542	COMPOSITE	750	U	A
PPG Inds., Inc.	Wichita Falls, TX	3577	COMPOSITE	550	U	Α
Prelco, Inc.	Riviere-du-Loup, QC Canada	2751	COMPOSITE	275	U	A
Qingdao JinJing Co. Ltd	Qinhuangdao, China	3756	COMPOSITE	275	U	A
Shanghai Yaohua Pilkington Glass	Shanghai, China	2762	COMPOSITE	285	U 	A
Shenzhen Sanxin Special Glass Technology Co., Ltd.	Shenzhen, China	3568	COMPOSITE	275	U	A A
SRT Glass LLC, Kunshan City	Kunshan City, China	3767	COMPOSITE	285 750	U U	A
Taiwan Glass Industries Corp.	Taipei, Taiwan	3889	COMPOSITE	285	U	A
Tecnoglass S.A.	Barranquilla, Colombia	2134	COMPOSITE	285	U	A
Traco (Three Rivers Alum)	Cranberry Township, PA	2678	COMPOSITE COMPOSITE	125	U	A
Viracon, Inc.	St. George, UT	4038	COMPOSITE	150	U	A
Viracon, Inc.	Owatonna, MN	3689 3870	COMPOSITE	900	U	A
Vitro America, Inc.	Dallas, TX Cundinamarca, Colombia	3260	COMPOSITE	285	U	A
Vitro Colombia S.A.	Guang Dong China	3739	COMPOSITE	275	U	A
Yao Xiang Glass Product Co. Ltd.	Guang Dong China	3733	COMI CONE	2,0	Ū	
3/8 Inch Tempered Transparent Glass						_
Addis Glass Fabricating, Inc.	Hamilton, OH	3811	COMPOSITE	400	U	A
AGC Flat Glass North America	Jacksonville, FL	3009	COMPOSITE	285	U	A
AGC Flat Glass North America	Opelousas, LA	3706	COMPOSITE	550	U	A
AGC Flat Glass North America	Marietta, GA	1232	COMPOSITE	285	U	Α

	·	SGCC#	<u>Standard</u>	<u>Lab ID</u>	Max Size Certified	<u>ANSI</u> <u>CLASS</u>
3/8 Inch Tempered Transparent Glass						
AGC Flat Glass North America	Greenland, TN	90	COMPOSITE	285	U	Α
AGC Flat Glass North America	Hebron, OH	2199	COMPOSITE	200	U	Α
AGC Flat Glass North America	Fall River, MA	1521	COMPOSITE	400	U	Α
AGC Flat Glass North America	Richmond, VA	1958	COMPOSITE	100	U	Α
AGC Flat Glass North America	San Antonio, TX	3327	COMPOSITE	550	U	Α
AGC Flat Glass North America	Alvarado, TX	1711	COMPOSITE	550	U	Α
Al Abbar Architectural Glass	Dubai UAE	3558	COMPOSITE	100	U	Α
All Team Glass & Mirror, Ltd.	Woodbridge, ON Canada	1757	COMPOSITE	275	U	Α
American Shower Door	Los Angeles, CA	3040	COMPOSITE	250	U	Α
Architectural Glass Industries, LLC	Sandy Hook, CT	3761	COMPOSITE	275	U	Α
Ashwood Commons LLC	Jiangmen City, Guangdong China	3876	COMPOSITE	750	U	Α
Berkowitz, J.E.	Pedricktown, NJ	2646	COMPOSITE	100	U	Α
Bronco Industries, Inc.	Delta, BC Canada	2246	COMPOSITE	750	U	Α
Cameron Glass, Inc.	Broken Arrow, OK	2032	COMPOSITE	500	U	Α
Cardinal CG	North Salt Lake, UT	3982	COMPOSITE	125	U	Α
Cardinal Tempering	Louisville, KY	3874	COMPOSITE	900	U	Α
Chicago Tempered Glass, Inc.	Chicago, IL	3089	COMPOSITE	200	U	Α
Coastal Glass Distributors	Charleston, SC	2512	COMPOSITE	285	U	Α
Coastal Glass Distributors	Jacksonville, FL	3682	COMPOSITE	285	U	Α
Colonial Mirror & Glass Corp.	Brooklyn, NY	1848	COMPOSITE	275	U	Α
Consolidated Glass Corp.	New Castle, PA	2003	COMPOSITE	275	U	Α
Contractors Wardrobe	Valencia, CA	3469	COMPOSITE	250	U	Α
Coral Industries	Tuscaloosa, AL	2144	COMPOSITE	550	U	Α
Craftsman Tempered Glass	Houston, TX	2338	COMPOSITE	550	U	Α
Denver Glass Interiors, Inc.	Englewood, CO	3867	COMPOSITE	175	U	Α
Desert Glass Products	N. Las Vegas, NV	2798	COMPOSITE	125	U	Α
Dillmeier Enterprise, Inc.	Van Buren, AR	3914	COMPOSITE	900	U	Α.
Downey Glass Industries, LLC	Pompano Beach, FL	2663	COMPOSITE	285	U	Α
Eckelt Glas GmbH	Steyr, Austria	2852	COMPOSITE	100	U	Α
El Castillo VitroMart	Escobedo Nuevo Leon Mexico	3986	COMPOSITE	275	U	Α
Flat Glass Distributors, Inc.	Jacksonville, FL	3825	COMPOSITE	275	U	Α
FTG of NC, LLC	Kernersville, NC	2556	COMPOSITE	285	U	Α
GGI Glass Distributors Corp.	Secaucus, NJ	2282	COMPOSITE	275	U	Α
Giber Inc.	Miami, FL	4019	COMPOSITE	285	U	Α
Glass Design of Miami, Inc.	Miami, FL	3454	COMPOSITE	285	U	Α
Glass Dynamics, Inc.	Stoneville, NC	2729	COMPOSITE	285	U	Α
Glass, Inc.	Englewood, CO	2188	COMPOSITE	250	U	Α
GlassDepot, LLC	Chicago, IL	3835	COMPOSITE	550	U	Α
Glenny Glass Co.	Milford, OH	3845	COMPOSITE	275	U	Α
Goldray Industries Ltd.	Calgary, AB Canada	2448	COMPOSITE	750	U	Α
Guangdong Golden Glass Technologies Limited	Shantou, China	3943	COMPOSITE	125	U	Α
Guardian Fort Lauderdale Corp.	Ft. Lauderdale, FL	2525	COMPOSITE	285	U	Α
Guardian Industries Canada Corp.	Rexdale, ON Canada	2805	COMPOSITE	275	U	Α
Guardian Industries Corp.	Geneva, NY	2519	COMPOSITE	400	U	Α
Guardian Industries Corp.	DeWitt, IA	2545	COMPOSITE	500	U	Α
Guardian Industries Corp.	Corsicana, TX	1253	COMPOSITE	550	U	Α
Guardian Industries Corp.	Richburg, SC	1634	COMPOSITE	285	U	Α
Guardian Webster, Inc.	Webster, MA	471	COMPOSITE	100	U	Α
Haida Safety Glass Ltd.	Wuxi, Jiangsu, China	2936	COMPOSITE	100	U	Α
Industrial Tempering Glass	Brooklyn, NY	3418	COMPOSITE	275	U	A
Insulated Glass of America	Dallas, NC	3863	COMPOSITE	100	U	Α

	Certified Pro	aucis-By .	Proauct Type				
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> <u>CLASS</u>
3/8 Inch Tempered Transparent Glass							
Insulite Glass Co., Inc.	Olathe, KS	3716	COMPOSITE		150	υ	Α
Intex Glass (Xiamen) Co., Ltd.	Xiamen, Fujian, China	2576	COMPOSITE		200	U	Α
JYC Glass Co. Ltd.	Zhangcha, Foshan China	3962	COMPOSITE		125	Ų	Α
Kohler Company	Union City, TN	2434	COMPOSITE	(IN)	550	U	Α
Laurier Glass Ltd.	Quebec, QC Canada	2721	COMPOSITE		275	U	Α
Mid Ohio Tempering	Columbus, OH	2158	COMPOSITE		200	U	Α
MirrorCrafters Custom Beveling Inc.	Pompano, FL	2992	COMPOSITE		285	U	Α
Nashville Tempered Glass Corp.	Nashville, TN	2494	COMPOSITE		275	U	Α
Nashville Tempered Glass L.L.C.	Hendersonville, TN	2694	ANSI ONLY		200	U	Α
Oldcastle Glass CPG	Wright City, MO	3142	COMPOSITE		150	U	Α
Oldcastle Glass Albertville	Albertville, MN	3108	COMPOSITE		150	U	Α
Oldcastle Glass Atlanta	Covington, GA	3333	COMPOSITE		100	U	Α
Oldcastle Glass Bensenville	Bensenville, IL	1383	COMPOSITE		200	U	Α
Oldcastle Glass Calgary	Calgary, AB Canada	3268	COMPOSITE		750	U	Α
Oldcastle Glass Cheshire	Cheshire, CT	3414	COMPOSITE		275	U	Α
Oldcastle Glass Denver	Denver, CO	3314	COMPOSITE		550	U	Α
Oldcastle Glass District of Columbia	Warrenton, VA	3345	COMPOSITE		100	U	Α
Oldcastle Glass Fremont	Freemont, CA	3195	COMPOSITE		125	U	Α
Oldcastle Glass Grand Prairie	Grand Prairie, TX	3255	COMPOSITE		175	U	Α
Oldcastle Glass Houston	Houston, TX	3160	COMPOSITE		550	U	Α
Oldcastle Glass Indianapolis	Indianapolis, IN	2213	COMPOSITE		150	U	Α
Oldcastle Glass Langley	Burnaby, BC Canada	3291	COMPOSITE		750	U	Α
Oldcastle Glass Los Angeles	Los Angeles, CA	515	COMPOSITE		125	U.	Α
Oldcastle Glass Louisville	Louisville, KY	3208	COMPOSITE		200	U	Α
Oldcastle Glass Miami	Miami, FL	3499	COMPOSITE		285	U	Α
Oldcastle Glass Miami North	Miami, FL	2672	COMPOSITE		285	U	Α
Oldcastle Glass Montreal	Montreal, QC Canada	2544	COMPOSITE		275	U	Α
Oldcastle Glass Moorestown	Moorestown, NJ	3184	COMPOSITE		100	U	Α
Oldcastle Glass New York	Hauppauge, NY	1549	COMPOSITE		400	U	Α
Oldcastle Glass Perrysburg	Perrysburg, OH	3237	COMPOSITE		275	U	Α
Oldcastle Glass Phoenix	Phoenix, AZ	3132	COMPOSITE		125	U	Α
Oldcastle Glass Rock Hill	Rock Hill, SC	3279	COMPOSITE		150	U	Α
Oldcastle Glass Rock Hill Specialty	Rock Hill, SC	3402	COMPOSITE		100	U	Α
Oldcastle Glass Shawnee	Shawnee, OK	3099	COMPOSITE		175	U	Α
Oldcastle Glass Tampa	Tampa, FL	3120	COMPOSITE		185	U	Α
Oldcastle Glass Telford	Telford, PA	1880	COMPOSITE		100	U	Α
Oldcastle Glass Toronto	Concord, ON Canada	3444	COMPOSITE		100	U	Α
Oldcastle Glass Vancouver	Battle Ground, WA	3224	COMPOSITE		750	U	Α
Oldcastle Glass Warrenton	Warrenton, MO	3148	COMPOSITE		500	U	Α
Oldcastle Glass Wausau	Schofield, WI	3172	COMPOSITE		275	U	Α
PDC Glass & Metal Services	Cheswick, PA	1787	COMPOSITE		100	U	Α
PDC Glass of Michigan Inc.	Plymouth, MI	2229	COMPOSITE		275	U	Α
PFG Industries	Langley, BC	3543	COMPOSITE		750	U	Α
PPG Inds., Inc.	Wichita Falls, TX	3578	COMPOSITE		550	U	Α
Prelco, Inc.	Riviere-du-Loup, QC Canada	2381	COMPOSITE		275	U	Α
Quality Glass & Mirror, Inc.	Des Plaines, IL	2983	COMPOSITE		500	U	Α
Ready Glass & Mirror, Inc.	Hialeah, FL	3747	COMPOSITE		285	U	Α
Shanghai Yaohua Pilkington Glass	Shanghai, China	2696	COMPOSITE		285	U	Α
Shaw Glass Co.	S. Easton, MA	1036	COMPOSITE		400	U	Α
Shenzhen Sanxin Special Glass Technology Co., Ltd.	Shenzhen, China	3569	COMPOSITE		275	U	Α
SIGCO, Inc.	Portland, ME	2965	COMPOSITE		100	U	Α

		SGCC#	<u>Standard</u>	<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> CLASS
3/8 Inch Tempered Transparent Glass						
Southwest Glass Products Inc.	London, Ontario Canada	3981	COMPOSITE	275	U	Α
Sovis North America, Inc.	Madison, GA	2453	COMPOSITE	400	U	Α
Spec-Temp, Inc.	Antwerp, OH	2688	COMPOSITE	500	U	Α
Swift Glass Co., Inc.	Elmira Heights, NY	1558	COMPOSITE	400	U	Α
Syracuse Glass Company	Syracuse, NY	2958	COMPOSITE	275	U	Α
Taiwan Glass Industries Corp.	Taipei, Taiwan	3890	COMPOSITE	750	U	Α
Techni-Glass, Inc.	Surgoinsville, TN	3062	COMPOSITE	285	U	Α
·	Barranquilla, Colombia	1995	COMPOSITE	285	U	Α
Tecnoglass S.A.	Atlanta, GA	865	COMPOSITE	285	U	A
Tempered Glass, Inc.	Butler, PA	2470	COMPOSITE	100	U	A
United Plate Glass Co., Inc. United Plate Glass Company of	Lincolnton, NC	3951	COMPOSITE	185	Ü	A
Charlotte Vidrios Marte SA de CV	Azcapotzalco Mexico City, Mexico	4043	COMPOSITE	900	U	Α
Viracon, Inc.	Statesboro, GA	2311	COMPOSITE	100	U	Α
Viracon, Inc.	Owatonna, MN	1508	COMPOSITE	150	U	Α
Viracon, Inc.	St. George, UT	4039	COMPOSITE	125	U	Α
Virginia Glass Products Corp.	Martinsville, VA	93	COMPOSITE	100	U	Α
Vitro America	Grenada, MS	2840	COMPOSITE	500	, U	Α
Vitro America, Inc.	Houston, TX	3927	COMPOSITE	550	U	Α
	Dallas, TX	1107	COMPOSITE	900	U	Α
Vitro America, Inc. Vitro America, Inc.	Greensboro, NC	1644	COMPOSITE	285	U	Α
	Oceanside, CA	2826	COMPOSITE	250	U	A
Vitro America, Inc.	Stockton, CA	2608	COMPOSITE	125	U	A
Vitro America, Inc.	Santa Fe Springs, CA	1179	CPSC ONLY	250	U	,,
Vitro America, Inc.	Santa Clara, CA	1497	COMPOSITE	125	U	Α
Vitro Colombia S.A	Cundinamarca, Colombia	2978	COMPOSITE	285	U	A
Vitro Colombia S.A.	Tampa, FL	1978	COMPOSITE	285	U	A
Westshore Glass	•	3054	COMPOSITE	125	U	A
XYG Glass (Div. of Xinyi Grp (Glass) Co. Ltd.)	GuangDong, China Guang Dong China	3740	COMPOSITE	275	U	A
Yao Xiang Glass Product Co. Ltd.	Guarig Dong China	3740	COMPOSITE	210	U	A
1/2 Inch Tempered Transparent Glass						
Addis Glass Fabricating, Inc.	Hamilton, OH	3812	COMPOSITE	400	U	Α .
AGC Flat Glass North America	Fall River, MA		COMPOSITE	400	U	A
AGC Flat Glass North America	Opelousas, LA	3707	COMPOSITE	550	U	Α
AGC Flat Glass North America	Jacksonville, FL	3010	COMPOSITE	285	U	Α
AGC Flat Glass North America	Marietta, GA	1406	COMPOSITE	285	U	Α
AGC Flat Glass North America	Richmond, VA	1959	COMPOSITE	100	U	Α
AGC Flat Glass North America	Hebron, OH	2200	COMPOSITE	200	U	Α
AGC Flat Glass North America	Alvarado, TX	1712	COMPOSITE	550	U	Α
All Team Glass & Mirror, Ltd.	Woodbridge, ON Canada	1758	COMPOSITE	275	U	Α
American Shower Door	Los Angeles, CA	3041	COMPOSITE	250	U	Α
Architectural Glass Industries, LLC	Sandy Hook, CT	3762	COMPOSITE	275	U	Α
Ashwood Commons LLC	Jiangmen City, Guangdong China	3877	COMPOSITE	750	U 	A
Berkowitz, J.E.	Pedricktown, NJ	1991	COMPOSITE	100	U	A
Bronco Industries, Inc.	Delta, BC Canada	2247	COMPOSITE	750	U	A
Cameron Glass, Inc.	Broken Arrow, OK	2033	COMPOSITE	500	U	Α .
Cardinal CG	North Salt Lake, UT	3983	COMPOSITE	125	U	A
Cardinal Tempering	Louisville, KY	3875	COMPOSITE	900	U	Α .
Changshu Hard Glass Co., Ltd.	Jiangsu, China	3816	COMPOSITE	125	U 	Α .
Chicago Tempered Glass, Inc.	Chicago, IL	3090	COMPOSITE	200	U 	A
Coastal Glass Distributors	Jacksonville, FL	3683	COMPOSITE	285	U	Α

	Сепцией Ргойисіз-Бу Ргойисі Туре					16 0'	ANGE
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> <u>CLASS</u>
1/2 Inch Tempered Transparent Glass							
Coastal Glass Distributors	Charleston, SC	2513	COMPOSITE		285	U	Α
Colonial Mirror & Glass Corp.	Brooklyn, NY	1929	COMPOSITE		275	U	Α
Consolidated Glass Corp.	New Castle, PA	2004	COMPOSITE		275	U	Α
Contractors Wardrobe	Valencia, CA	3470	COMPOSITE		250	U	Α
Coral Industries	Tuscaloosa, AL	2145	COMPOSITE		550	U	Α
Craftsman Tempered Glass	Houston, TX	2339	COMPOSITE		550	U	Α
Denver Glass Interiors, Inc.	Englewood, CO	3868	COMPOSITE		175	U	Α
Desert Glass Products	N. Las Vegas, NV	2799	COMPOSITE		125	U	Α
Dillmeier Enterprise, Inc.	Van Buren, AR	3915	COMPOSITE		900	U	Α
Dlubak Corporation	Blairsville, PA	3018	COMPOSITE		100	U	Α
Downey Glass Industries, LLC	Pompano Beach, FL	2664	COMPOSITE		285	U	Α
Eckelt Glas GmbH	Steyr, Austria	2853	COMPOSITE		100	U	Α
El Castillo VitroMart	Escobedo Nuevo Leon Mexico	3987	COMPOSITE		275	U	Α
Flat Glass Distributors, Inc.	Jacksonville, FL	3826	COMPOSITE		275	U	Α
FTG of NC, LLC	Kernersville, NC	2557	COMPOSITE	(IN)	285	U	Α
GGI Glass Distributors Corp.	Secaucus, NJ	2228	COMPOSITE		275	U	Α
Glass Design of Miami, Inc.	Miami, FL	3607	COMPOSITE		285	U	Α
Glass Dynamics, Inc.	Stoneville, NC	2733	COMPOSITE		285	U	Α
Glass, Inc.	Englewood, CO	2189	COMPOSITE		250	U	Α
GlassDepot, LLC	Chicago, IL	3836	COMPOSITE		550	U	Α
Glenny Glass Co.	Milford, OH	3846	COMPOSITE		275	U	Α
Goldray Industries Ltd.	Calgary, AB Canada	2449	COMPOSITE		750	U	Α
Guangdong Golden Glass	Shantou, China	3944	COMPOSITE		125	U	Α
Technologies Limited							
Guardian Fort Lauderdale Corp.	Ft. Lauderdale, FL	2526	COMPOSITE		285	U	Α
Guardian Industries Canada Corp.	Rexdale, ON Canada	2806	COMPOSITE		275	U	Α
Guardian Industries Corp.	DeWitt, IA	2649	COMPOSITE		500	U	Α
Guardian Industries Corp.	Corsicana, TX	1803	COMPOSITE		550	U	Α
Guardian Industries Corp.	Geneva, NY	3673	COMPOSITE		400	U	Α
Guardian Webster, Inc.	Webster, MA	1235	COMPOSITE		100	U	Α
Haida Safety Glass Ltd.	Wuxi, Jiangsu, China	3602	COMPOSITE		100	U	Α
Industrial Tempering Glass	Brooklyn, NY	3419	COMPOSITE		275	U	Α
Insulated Glass of America	Dallas, NC	3864	COMPOSITE		100	U	Α
Insulite Glass Co., Inc.	Olathe, KS	3717	COMPOSITE		150	U	Α
Intex Glass (Xiamen) Co., Ltd.	Xiamen, Fujian, China	2577	COMPOSITE		200	U	Α
JYC Glass Co. Ltd.	Zhangcha, Foshan China	3963	COMPOSITE		125	U	Α
Kohler Company	Union City, TN	4012	COMPOSITE		550	U	Α
Laurier Glass Ltd.	Quebec, QC Canada	2720	COMPOSITE		275	U	Α
Mid Ohio Tempering	Columbus, OH	2159	COMPOSITE		200	U	Α
MirrorCrafters Custom Beveling Inc.	Pompano, FL	2993	COMPOSITE		285	U	Α
Oldcastle Glass CPG	Wright City, MO	3143	COMPOSITE		150	U	Α
Oldcastle Glass Albertville	Albertville, MN	3109	COMPOSITE		150	U	Α
Oldcastle Glass Atlanta	Covington, GA	3334	COMPOSITE		100	U	Α
Oldcastle Glass Bensenville	Bensenville, IL	1384	COMPOSITE		200	U	Α
Oldcastle Glass Calgary	Calgary, AB Canada	3269	COMPOSITE		750	U	Α
Oldcastle Glass Cheshire	Cheshire, CT	3415	COMPOSITE		275	U	Α
Oldcastle Glass Denver	Denver, CO	3315	COMPOSITE		550	U	Α
Oldcastle Glass District of Columbia	Warrenton, VA	3346	COMPOSITE		100	U	Α
Oldcastle Glass Fremont	Freemont, CA	3196	COMPOSITE		125	U	Α
Oldcastle Glass Grand Prairie	Grand Prairie, TX	3256	COMPOSITE		175	U	Α
Oldcastle Glass Houston	Houston, TX	3161	COMPOSITE		550	U	Α
Oldcastle Glass Indianapolis	Indianapolis, IN	2214	COMPOSITE		150	U	Α
·							

	Certifiea Pro	aucts-By	-By Product Type			
		SGCC#	<u>Standard</u>	<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> <u>CLASS</u>
1/2 Inch Tempered Transparent Glass						
Oldcastle Glass Langley	Burnaby, BC Canada	3292	COMPOSITE	750	U	Α
Oldcastle Glass Los Angeles	Los Angeles, CA	516	COMPOSITE	125	U	Α
Oldcastle Glass Louisville	Louisville, KY	3209	COMPOSITE	200	U	Α
Oldcastle Glass Miami	Miami, FL	3500	COMPOSITE	285	U	Α
Oldcastle Glass Miami North	Miami, FL	2673	COMPOSITE	285	U	Α
Oldcastle Glass Montreal	Montreal, QC Canada	2062	COMPOSITE	275	U	Α
Oldcastle Glass Moorestown	Moorestown, NJ	3185	COMPOSITE	100	U	Α
Oldcastle Glass New York	Hauppauge, NY	1550	COMPOSITE	400	U	Α
Oldcastle Glass Perrysburg	Perrysburg, OH	3238	COMPOSITE	275	U	Α
Oldcastle Glass Phoenix	Phoenix, AZ	3133	COMPOSITE	125	U	Α
Oldcastle Glass Rock Hill	Rock Hill, SC	3280	COMPOSITE	150	U (Α
Oldcastle Glass Rock Hill Specialty	Rock Hill, SC	3403	COMPOSITE	100	U	Α
Oldcastle Glass Shawnee	Shawnee, OK	3100	COMPOSITE	175	U	Α
Oldcastle Glass Tampa	Tampa, FL	3121	COMPOSITE	185	U	Α
Oldcastle Glass Telford	Telford, PA	1881	COMPOSITE	100	U	Α
Oldcastle Glass Toronto	Concord, ON Canada	3445	COMPOSITE	100	U	Α
Oldcastle Glass Vancouver	Battle Ground, WA	3225	COMPOSITE	750	U	Α
Oldcastle Glass Warrenton	Warrenton, MO	3149	COMPOSITE	500	U	Α
Oldcastle Glass Wausau	Schofield, WI	3173	COMPOSITE	275	U	Α
PDC Glass & Metal Services	Cheswick, PA	1788	COMPOSITE	100	U	Α
PDC Glass of Michigan Inc.	Plymouth, MI	2220	COMPOSITE	275	U	Α
PFG Industries	Langley, BC	3544	COMPOSITE	750	U	Α
Prelco, Inc.	Riviere-du-Loup, QC Canada	2048	COMPOSITE	275	U	Α
Quality Glass & Mirror, Inc.	Des Plaines, IL	2984	COMPOSITE	500	U	Α
Ready Glass & Mirror, Inc.	Hialeah, FL	3748	COMPOSITE	285	U	Α
Shanghai Lvyuan Glass Co., LTD	Shanghai, China	3703	ANSI ONLY	285	U	Α
Shanghai Yaohua Pilkington Glass	Shanghai, China	2763	COMPOSITE	285	U	Α
Shaw Glass Co.	S. Easton, MA	1037	COMPOSITE	400	U	Α
Shenzhen Sanxin Special Glass Technology Co., Ltd.	Shenzhen, China	3570	COMPOSITE	275	U	Α
SIGCO, Inc.	Portland, ME	2966	COMPOSITE	100	U	Α
Spec-Temp, Inc.	Antwerp, OH	2689	COMPOSITE	500	U	Α
Swift Glass Co., Inc.	Elmira Heights, NY	1559	COMPOSITE	400	U	Α
Syracuse Glass Company	Syracuse, NY	2657	COMPOSITE	275	U	Α
Taiwan Glass Industries Corp.	Taipei, Taiwan	3891	COMPOSITE	750	U	Α
Tecnoglass S.A.	Barranquilla, Colombia	2135	COMPOSITE	285	U	Α
Tempered Glass, Inc.	Atlanta, GA	866	COMPOSITE	285	U	Α
United Plate Glass Co., Inc.	Butler, PA	2471	COMPOSITE	100	U	Α
United Plate Glass Company of Charlotte	Lincolnton, NC	3952	COMPOSITE	185	U 	Α .
Vidrios Marte SA de CV	Azcapotzalco Mexico City, Mexico	4044	COMPOSITE	900	U	A
Viracon, Inc.	Owatonna, MN	1509	COMPOSITE	150	U	Α .
Virginia Glass Products Corp.	Martinsville, VA	94	COMPOSITE	100	U	A
Vitro America, Inc.	Santa Clara, CA	1498	COMPOSITE	125	U 	Α .
Vitro America, Inc.	Oceanside, CA	2827	COMPOSITE	250	U	A
Vitro America, Inc.	Greensboro, NC	1645	COMPOSITE	285	U	Α
Vitro America, Inc.	Santa Fe Springs, CA	640	CPSC ONLY	250	U	
Vitro America, Inc.	Stockton, CA	2609	COMPOSITE	125	U	A
Vitro America, Inc.	Dallas, TX	1108	COMPOSITE	900	U	A
Vitro America, Inc.	Houston, TX	3928	COMPOSITE	550	U	A
Vitro Colombia S.A.	Cundinamarca, Colombia	2979	COMPOSITE	285	U	Α .
Westshore Glass	Tampa, FL	1974	COMPOSITE	285	U	Α

	J	•	- 7			Max Size	<u>ANSI</u>
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	<u>Certified</u>	<u>CLASS</u>
1/2 Inch Tempered Transparent Glass							
XYG Glass (Div. of Xinyi Grp (Glass) Co. Ltd.)	GuangDong, China	3055	COMPOSITE		125	U	Α
Yao Xiang Glass Product Co. Ltd.	Guang Dong China	3741	COMPOSITE		275	U	Α
15 mm Tempered Transparent Glass (Confo	rms to thickness tolerance other t	han ASTM C	(1036)				
Guangdong Golden Glass	Shantou, China	3945	COMPOSITE	(3)	125	U	Α
Technologies Limited	Observation Object	0704	ANÓLONIA	(4)	205		٨
Shanghai Lvyuan Glass Co., LTD	Shanghai, China	3704 2786	ANSI ONLY COMPOSITE	(4) (4)	285 285	U U	A A
Shanghai Yaohua Pilkington Glass Shenzhen Sanxin Special Glass	Shanghai, China Shenzhen, China	3571	COMPOSITE	(3)	275	U	A
Technology Co., Ltd.	ononzhon, onma	0077	001111	(-)	_, _	-	
5/8 Inch Tempered Transparent Glass							
Colonial Mirror & Glass Corp.	Brooklyn, NY	2236	COMPOSITE		275	U	Α
Dillmeier Enterprise, Inc.	Van Buren, AR	3916	COMPOSITE		900	U	Α
Eckelt Glas GmbH	Steyr, Austria	2854	COMPOSITE		100	U	Α
GGI Glass Distributors Corp.	Secaucus, NJ	3857	COMPOSITE		275	U	Α
Glass Dynamics, Inc.	Stoneville, NC	2731	COMPOSITE		285	U	Α
Oldcastle Glass Albertville	Albertville, MN	3110	COMPOSITE		150	U	Α
Oldcastle Glass Calgary	Calgary, AB Canada	3270	COMPOSITE		750	U	Α
Oldcastle Glass Langley	Burnaby, BC Canada	3293	COMPOSITE		750	U	Α
Oldcastle Glass Montreal	Montreal, QC Canada	2063	COMPOSITE		275	U	A
Oldcastle Glass Perrysburg	Perrysburg, OH	3239	COMPOSITE		275	U	A
Oldcastle Glass Toronto	Concord, ON Canada	3446	COMPOSITE		100	U	A
Tecnoglass S.A.	Barranquilla, Colombia	2365	COMPOSITE		285	U	A
Virginia Glass Products Corp.	Martinsville, VA	2182	COMPOSITE		100	U	Α
3/4 Inch Tempered Transparent Glass							
All Team Glass & Mirror, Ltd.	Woodbridge, ON Canada	3656	COMPOSITE		275	U	Α
Berkowitz, J.E.	Pedricktown, NJ	2647	COMPOSITE		100	U	Α
Colonial Mirror & Glass Corp.	Brooklyn, NY	2238	COMPOSITE		275	U	Α
Contractors Wardrobe	Valencia, CA	3472	COMPOSITE		250	U	Α
Coral Industries	Tuscaloosa, AL	2644	COMPOSITE		550	U	A
Craftsman Tempered Glass	Houston, TX	2340	COMPOSITE		550	U	A
Denver Glass Interiors, Inc.	Englewood, CO	3869	COMPOSITE		175	U	Α .
Desert Glass Products	N. Las Vegas, NV	2800	COMPOSITE		125	U	Α .
Dillmeier Enterprise, Inc.	Van Buren, AR	3917	COMPOSITE		900	U	A
Dlubak Corporation	Blairsville, PA	3019	COMPOSITE		100	U	A
Downey Glass Industries, LLC	Pompano Beach, FL	2665	COMPOSITE		285	U	A
Eckelt Glas GmbH	Steyr, Austria	2855	COMPOSITE		100	U U	Α
El Castillo VitroMart	Escobedo Nuevo Leon Mexico	3988	COMPOSITE		275 275	U	A A
Flat Glass Distributors, Inc.	Jacksonville, FL	3827 3858	COMPOSITE		275	U	A
GGI Glass Distributors Corp.	Secaucus, NJ Stoneville, NC	2734	COMPOSITE		285	U	A
Glass Dynamics, Inc.	Englewood, CO	2190	COMPOSITE		250	U	A
Glass, Inc. Glenny Glass Co.	Milford, OH	3847	COMPOSITE		275	U	A
Guangdong Golden Glass	Shantou, China	3946	COMPOSITE		125	U	A
Technologies Limited	Onaniou, Onnia	0010					
MirrorCrafters Custom Beveling Inc.	Pompano, FL	2994	COMPOSITE		285	U	A
Oldcastle Glass Albertville	Albertville, MN	3111	COMPOSITE		150	U	A
Oldcastle Glass Atlanta	Covington, GA	3335	COMPOSITE		100	U	A
Oldcastle Glass Bensenville	Bensenville, IL	3595	COMPOSITE		200	U 	Α .
Oldcastle Glass Calgary	Calgary, AB Canada	3271	COMPOSITE		750	U	A
Oldcastle Glass Fremont	Freemont, CA	3197	COMPOSITE		125	U	Α
Oldcastle Glass Grand Prairie	Grand Prairie, TX	3257	COMPOSITE		175	U	Α

	Certifiea Products-By Product Type							
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> <u>CLASS</u>	
3/4 Inch Tempered Transparent Glass								
Oldcastle Glass Langley	Burnaby, BC Canada	3294	COMPOSITE		750	U	Α	
Oldcastle Glass Los Angeles	Los Angeles, CA	2074	COMPOSITE		125	U	Α	
Oldcastle Glass Montreal	Montreal, QC Canada	2885	COMPOSITE		275	U	Α	
Oldcastle Glass New York	Hauppauge, NY	1551	COMPOSITE		400	U	Α	
Oldcastle Glass Perrysburg	Perrysburg, OH	3240	COMPOSITE		275	U	Α	
Oldcastle Glass Toronto	Concord, ON Canada	3447	COMPOSITE		100	U	Α	
Oldcastle Glass Wausau	Schofield, WI	3174	COMPOSITE		275	U	Α	
PDC Glass of Michigan Inc.	Plymouth, MI	2222	COMPOSITE		275	U	Α	
Quality Glass & Mirror, Inc.	Des Plaines, IL	3805	COMPOSITE		500	U	Α	
Shenzhen Sanxin Special Glass	Shenzhen, China	3572	COMPOSITE		275	U	Α	
Technology Co., Ltd.	Officialition, Official	V						
Tecnoglass S.A.	Barranquilla, Colombia	2894	COMPOSITE		285	U	Α	
Tempered Glass, Inc.	Atlanta, GA	2960	COMPOSITE		285	U	Α	
United Plate Glass Co., Inc.	Butler, PA	2472	COMPOSITE		100	U	Α	
Virginia Glass Products Corp.	Martinsville, VA	95	COMPOSITE		100	U	Α	
Vitro America, Inc.	Dallas, TX	1225	COMPOSITE		900	U	Α	
Vitro America, Inc.	Houston, TX	3929	COMPOSITE		550	U	Α	
Tempered Patterned Glass								
1/8 Inch Tempered Patterned Glass								
AGC Flat Glass North America	San Antonio, TX	3818	COMPOSITE	(s)	550	U	Α	
	Riverside, CA	3922	COMPOSITE	(s)	250	U	Α	
AGC Flat Glass North America		2902	COMPOSITE	(s)	550	U	Α	
AGC Flat Glass North America	Opelousas, LA	3011	COMPOSITE	(s)	285	U	A	
AGC Flat Glass North America	Jacksonville, FL	2510	COMPOSITE	(m)	100	U	Α	
AGC Flat Glass North America	Quakertown, PA	2917	COMPOSITE		100	U	A	
AGC Flat Glass North America	Reidsville, NC	587	COMPOSITE	(s)	285	U	A	
AGC Flat Glass North America	Greenland, TN	3768	COMPOSITE	(s)	200	U	A	
AGC Flat Glass North America	Hebron, OH	1414	COMPOSITE	(m)	285	Ü	A	
AGC Flat Glass North America	Kingsport, TN		COMPOSITE	(m)	550	U	A	
AGC Flat Glass North America	Alvarado, TX	3815	COMPOSITE	(m)	750	U	A	
Amsco Windows	Salt Lake City, UT	2582	COMPOSITE	(s) (m)	125	U	A	
Anlin Industries	Clovis, CA	3076		(m)	750	U	A	
Bronco Industries, Inc.	Delta, BC Canada	3562	COMPOSITE	(s)	500	U	A	
Cardinal CG	Spring Green, WI	2071	COMPOSITE	(s)	550	U	A	
Cardinal CG	Waxahachie, TX	2703	COMPOSITE	(m)	200	U	A	
Cardinal CG	Buford, GA	2146	COMPOSITE	(s)		U	^	
Cardinal CG	Northfield, MN	2011	CPSC ONLY	(s)	150	U	Α	
Cardinal CG	Galt, CA	3599	COMPOSITE	(s)	125	U	^	
Cardinal CG	Tumwater, WA	2954	CPSC ONLY	(s)	750		٨	
Cardinal FG	Durant, OK	3004	COMPOSITE	(m)	900	U	Α	
Cardinal IG	Greenfield, IA	1841	CPSC ONLY	(s)	500	U	۸	
Cardinal IG	Mountain Top, PA	3073	COMPOSITE	(m)	100	U	A	
Cardinal IG	Spring Green, WI	1844	COMPOSITE	(s)	500	U	A	
Cardinal IG	Fargo, ND	2231	COMPOSITE	(s)	150	U 	A	
Cardinal IG	Vinton, VA	2923	COMPOSITE	(s)	100	U	Α .	
Cardinal IG	Tomah, WI	2321	COMPOSITE	(s)	500	U	Α .	
Cardinal IG	Fremont, IN	2203	COMPOSITE	(s)	150	U	A	
Cardinal IG	Hood River, OR	2857	COMPOSITE	(m)	750	U	A	
Cardinal IG	Waxahachie, TX	2397	COMPOSITE	(m)	900	U 	A	
Coastal Glass Distributors	Charleston, SC	2107	COMPOSITE	(s)	285	U	A	
Coastal Glass Distributors	Jacksonville, FL	3684	COMPOSITE	(m)	285	U	A	
Contour Industries, Inc.	Surgoinsville, TN	1676	COMPOSITE	(s)	285	U	A	
Contractors Wardrobe	Valencia, CA	3473	COMPOSITE	(m)	250	U	Α	

	Certified Pr	Certified Products-By Product Type								
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> <u>CLASS</u>			
1/8 Inch Tempered Patterned Glass										
Desert Glass Products	N. Las Vegas, NV	2792	COMPOSITE	(m)	125	U	Α			
Flat Glass Distributors, Inc.	Jacksonville, FL	3828	COMPOSITE	(s)	275	U	Α			
Glenny Glass Co.	Milford, OH	3968	COMPOSITE	(s)	275	U	Α			
Guardian Fort Lauderdale Corp.	Ft. Lauderdale, FL	1665	COMPOSITE	(s)	285	U	Α			
Guardian Glass of Rogers Corp.	Rogers, AR	1358	COMPOSITE	(s)	900	U	Α			
Guardian Industries Corp.	Richburg, SC	1683	COMPOSITE	(m)	285	U	Α			
Guardian Industries Corp.	Corsicana, TX	2458	COMPOSITE	(m)	550	U	Α			
Guardian Industries Corp.	Kingsburg, CA	1303	COMPOSITE	(d)	125	U	Α			
Guardian Webster, Inc.	Webster, MA	3604	COMPOSITE	(s)	100	U	Α			
Intigral	Walton Hills, OH	3631	COMPOSITE	(s)	200	U	Α			
Kohler Company	Union City, TN	1983	COMPOSITE	(s)	550	U	Α			
Nashville Tempered Glass Corp.	Nashville, TN	2420	COMPOSITE	(s)	275	U	Α			
Northwest Glass	Billings, MT	3653	COMPOSITE	(s)	750	U	Α			
Oldcastle Glass Atlanta	Covington, GA	3336	COMPOSITE	(s)	100	U	Α			
Oldcastle Glass Calgary	Calgary, AB Canada	3272	COMPOSITE	(m)	750	U	Α			
Oldcastle Glass Denver	Denver, CO	3317	COMPOSITE	(s)	550	U	Α			
Oldcastle Glass Fremont	Freemont, CA	3199	COMPOSITE	(s)	125	U	Α			
Oldcastle Glass Grand Prairie	Grand Prairie, TX	3425	COMPOSITE	(s)	175	U	Α			
Oldcastle Glass Grand Frame Oldcastle Glass Langley	Burnaby, BC Canada	3295	COMPOSITE	(m)	750	U	Α			
Oldcastle Glass Miami	Miami, FL	3501	COMPOSITE	(s)	285	U	Α			
Oldcastle Glass Moorestown	Moorestown, NJ	3186	COMPOSITE	(s)	100	U	Α			
	Perrysburg, OH	3242	COMPOSITE	(s)	275	U	Α			
Oldcastle Glass Perrysburg	Phoenix, AZ	3134	COMPOSITE	(s)	125	U	Α			
Oldcastle Glass Phoenix	Rock Hill, SC	3281	COMPOSITE	(s)	150	U	Α			
Oldcastle Glass Rock Hill	Shawnee, OK	3101	COMPOSITE	(m)	175	U	Α			
Oldcastle Glass Shawnee	·	3122	COMPOSITE	(s)	185	U	Α			
Oldcastle Glass Tampa	Tampa, FL	3226	COMPOSITE	(s)	750	U	A			
Oldcastle Glass Vancouver	Battle Ground, WA	3151	COMPOSITE	(s) (s)	500	U	A			
Oldcastle Glass Warrenton	Warrenton, MO	1789	COMPOSITE	(s)	100	U	A			
PDC Glass & Metal Services	Cheswick, PA	3547	COMPOSITE	(s) (s)	750	U	A			
PFG Industries	Langley, BC	3880	COMPOSITE		285	U	A			
PGT Industries	Nokomis, FL		COMPOSITE	(s)	275	U	A			
Qingdao JinJing Co. Ltd	Qinhuangdao, China	3757		(s)	150	U	A			
Quaker Window Products, Inc.	Freeburg, MO	2968	COMPOSITE	(m)	285	U	A			
SCHOTT Gemtron - Sweetwater	Sweetwater, TN	1422	COMPOSITE	(s)	285	U	A			
Sunshine Performance Glass	Tampa, FL	3641	COMPOSITE	(s)	285	U	A			
Techni-Glass, Inc.	Surgoinsville, TN	3061	COMPOSITE	(m)	750	U	A			
Trimlite, LLC	Ho Chi Minh City, Vietnam	3795	COMPOSITE	(S)	100	U	A			
United Plate Glass Co., Inc.	Butler, PA	2473	COMPOSITE	(d)	185	U	A			
United Plate Glass Company of Charlotte	Lincolnton, NC	3954	COMPOSITE	(s)						
Vitro America, Inc.	Greensboro, NC	2746	COMPOSITE	(m)	285	U	A			
Vitro America, Inc.	Stockton, CA	2611	COMPOSITE	(s)	125	U	Α			
Vitro America, Inc.	Santa Fe Springs, CA	1861		(s)	250	U	٨			
Vitro America, Inc.	Dallas, TX		ANSI ONLY	(s)	900	U	A			
Vitro America, Inc.	Houston, TX	3930	COMPOSITE		550	U	A			
Vitro America, Inc.	Oceanside, CA	2828	COMPOSITE	(s)	250	U	Α			
5/32 Inch Tempered Patterned Glass			0011000175	()	400		Δ.			
AGC Flat Glass North America	Fall River, MA	2160	COMPOSITE	(s)	400	U	Α .			
AGC Flat Glass North America	Greenland, TN	2980	COMPOSITE	(m)	285	U	Α .			
AGC Flat Glass North America	Marietta, GA	1428	COMPOSITE	(s)	285	U	A			
AGC Flat Glass North America	Riverside, CA	3923	COMPOSITE	(m)	250	U	A			
AGC Flat Glass North America	Hebron, OH	2768	COMPOSITE	(m)	200	U	Α			

		SGCC#	Standard		Lab ID	Max Size Certified	<u>ANSI</u> <u>CLASS</u>
5/32 Inch Tempered Patterned Glass							
AGC Flat Glass North America	Alvarado, TX	2406	COMPOSITE	(m)	550	U	Α.
AGC Flat Glass North America	Richmond, VA	2479	COMPOSITE	(m)	100	U	Α
AGC Flat Glass North America	Kingsport, TN	2249	COMPOSITE	(m)	285	U	Α
AGC Flat Glass North America	San Antonio, TX	3647	COMPOSITE	(m)	550	U	Α
AGC Flat Glass North America	Opelousas, LA	3708	COMPOSITE	(s)	550	U	Α
Amsco Windows	Salt Lake City, UT	2583	COMPOSITE	(s)	750	U	Α
Anlin Industries	Clovis, CA	3077	COMPOSITE	(d)	125	U	Α
Arlene Stained Glass & Door	Houston, TX	3585	COMPOSITE	(s)	550	Ų	Α
Bronco Industries, Inc.	Delta, BC Canada	3563	COMPOSITE	(m)	750	U	Α
Cardinal CG	Waxahachie, TX	4047	COMPOSITE	(m)	550	U	Α
Cardinal CG	Tumwater, WA	2955	CPSC ONLY	(d)	750	U	
Cardinal CG	Galt, CA	3600	COMPOSITE	(m)	125	U	Α
Cardinal CG	Northfield, MN	2012	CPSC ONLY	(s)	150	U	
Cardinal IG	Greenfield, IA	1842	CPSC ONLY	(m)	500	U	
Cardinal IG	Hood River, OR	2832	COMPOSITE	(d)	750	U	Α
Cardinal IG	Fremont, IN	2204	COMPOSITE	(d)	150	U	Α
Cardinal IG	Tomah, WI	2322	COMPOSITE	(s)	500	U	Α
Cardinal IG	Fargo, ND	2285	COMPOSITE	(m)	150	U	Α
Cardinal IG	Spring Green, WI	1845	COMPOSITE	(m)	500	U	Α
Cardinal IG	Vinton, VA	2924	COMPOSITE	(d)	100	U	Α
Cardinal IG	Mountain Top, PA	3115	COMPOSITE	(m)	100	U	Α
Coastal Glass Distributors	Jacksonville, FL	3685	COMPOSITE	(d)	285	U	Α
Coastal Glass Distributors	Charleston, SC	2108	COMPOSITE	(d)	285	U	Α
Consolidated Glass Corp.	New Castle, PA	2355	COMPOSITE	(s)	275	U	Α
Contractors Wardrobe	Valencia, CA	3474	COMPOSITE	(d)	250	U	Α
Desert Glass Products	N. Las Vegas, NV	2794	COMPOSITE	(m)	125	U	Α
Flat Glass Distributors, Inc.	Jacksonville, FL	3829	COMPOSITE	(d)	275	U	Α
Glenny Glass Co.	Milford, OH	3848	COMPOSITE	(d)	275	U	Α
Guardian Glass of Rogers Corp.	Rogers, AR	1359	COMPOSITE	(s)	900	U	Α
Guardian Industries Corp.	DeWitt, IA	2667	COMPOSITE	(s)	500	U	Α
Guardian Industries Corp.	Corsicana, TX	2459	COMPOSITE	(m)	550	U	Α
Guardian Industries Corp.	Kingsburg, CA	1301	COMPOSITE	(m)	125	U	Α
Guardian Industries Corp.	Richburg, SC	1635	COMPOSITE	(m)	285	U	Α
Guardian Webster, Inc.	Webster, MA	2451	COMPOSITE	(m)	100	U	Α
Haida Safety Glass Ltd.	Wuxi, Jiangsu, China	3036	COMPOSITE	(m)	100	U	Α
Kohler Company	Union City, TN	3532	COMPOSITE	(s)	550	U	Α
Oldcastle Glass Albertville	Albertville, MN	3112	COMPOSITE	(s)	150	U	Α
Oldcastle Glass Atlanta	Covington, GA	3337	COMPOSITE	(s)	100	U	Α
Oldcastle Glass Calgary	Calgary, AB Canada	3273	COMPOSITE	(d)	750	U	Α
Oldcastle Glass Denver	Denver, CO	3318	COMPOSITE	(d)	550	U	Α
Oldcastle Glass Fremont	Freemont, CA	3200	COMPOSITE	(s)	125	U	Α
Oldcastle Glass Grand Prairie	Grand Prairie, TX	3426	COMPOSITE	(m)	175	U	Α
Oldcastle Glass Houston	Houston, TX	3163	COMPOSITE	(d)	550	U	Α
Oldcastle Glass Langley	Burnaby, BC Canada	3296	COMPOSITE	(d)	750	U	Α
Oldcastle Glass Los Angeles	Los Angeles, CA	2075	COMPOSITE	(s)	125	U	Α
Oldcastle Glass Louisville	Louisville, KY	3212	COMPOSITE	(d)	200	U	Α
Oldcastle Glass Moorestown	Moorestown, NJ	3187	COMPOSITE	(d)	100	U	Α
Oldcastle Glass Phoenix	Phoenix, AZ	3135	COMPOSITE	(s)	125	U	Α
Oldcastle Glass Shawnee	Shawnee, OK	3102	COMPOSITE	(m)	175	U	Α
Oldcastle Glass Vancouver	Battle Ground, WA	3227	COMPOSITE	(d)	750	U	Α
Oldcastle Glass Warrenton	Warrenton, MO	3152	COMPOSITE	(s)	500	U	Α
Oldcastle Glass Wausau	Schofield, WI	3177	COMPOSITE	(d)	275	U	Α

	·	22221	Cr. Jan.		1-110	Max Size Certified	<u>ANSI</u> CLASS
5/22 Inch Tompored Patterned Class		SGCC#	<u>Standard</u>		<u>Lab ID</u>		
5/32 Inch Tempered Patterned Glass	Landau BO	2540	COMPOSITE	(d)	750	U	Α
PFG Industries	Langley, BC	3548	COMPOSITE	(d)	150	U	A
Quaker Window Products, Inc.	Freeburg, MO	2969		(IN)(m)	285	U	A
SCHOTT Gemtron - Sweetwater	Sweetwater, TN	1424	COMPOSITE	(s)	100	U	A
SIGCO, Inc.	Portland, ME	2967	COMPOSITE	(s)	250	U	A
TianJin Dong Sung Home Building Materials Co. Ltd.	Tian Jin, China	3460		(d)		_	
United Plate Glass Co., Inc.	Butler, PA	2683	COMPOSITE	(d)	100	U	Α
Vitro America, Inc.	Stockton, CA	2612	COMPOSITE	(s)	125	U	Α
Vitro America, Inc.	Oceanside, CA	2829	COMPOSITE	(d)	250	U	Α
3/16 Inch Tempered Patterned Glass							
AGC Flat Glass North America	Richmond, VA	2999	COMPOSITE	(m)	100	U	Α
AGC Flat Glass North America	Kingsport, TN	2206	COMPOSITE	(d)	285	U	Α
AGC Flat Glass North America	Fall River, MA	1523	COMPOSITE	(s)	400	U	Α
AGC Flat Glass North America	Opelousas, LA	2903	COMPOSITE	(m)	550	U	Α
AGC Flat Glass North America	Alvarado, TX	1714	COMPOSITE	(s)	550	U	Α
AGC Flat Glass North America	Reidsville, NC	3744	COMPOSITE	(s)	100	U	Α
AGC Flat Glass North America	Quakertown, PA	3698	COMPOSITE	(m)	100	U	Α
AGC Flat Glass North America	Hebron, OH	2592	COMPOSITE	(d)	200	U	Α
AGC Flat Glass North America	Jacksonville, FL	3785	COMPOSITE	(d)	285	U	Α
AGC Flat Glass North America	Marietta, GA	2054	COMPOSITE	(m)	285	U	Α
AGC Flat Glass North America	Greenland, TN	1139	COMPOSITE	(s)	285	U	Α
AGC Flat Glass North America	San Antonio, TX	3840	COMPOSITE	(d)	550	U	Α
Amsco Windows	Salt Lake City, UT	2584	COMPOSITE	(m)	750	U	Α
Anlin Industries	Clovis, CA	3078	COMPOSITE	(m)	125	U	Α
Architectural Glass Industries, LLC	Sandy Hook, CT	3763	COMPOSITE	(m)	275	U	Α
Bronco Industries, Inc.	Delta, BC Canada	3564	COMPOSITE	(m)	750	U	Α
Cardinal CG	Galt, CA	3601	COMPOSITE	(m)	125	U	Α
Cardinal CG	Tumwater, WA	2956	CPSC ONLY	(m)	750	U	
Cardinal CG	Buford, GA	2148	COMPOSITE	(s)	200	U	Α
Cardinal CG	Northfield, MN	2013	CPSC ONLY	(s)	150	U	
Cardinal CG	Waxahachie, TX	2705	COMPOSITE	(m)	550	U	Α
Cardinal IG	Vinton, VA	3619	COMPOSITE	(s)	100	U	Α
Cardinal IG	Mountain Top, PA	3072	COMPOSITE	(m)	100	U	Α
Cardinal IG	Fremont, IN	2205	COMPOSITE	(d)	150	U	Α
Cardinal IG	Greenfield, IA	1843	CPSC ONLY	(s)	500	U	
Cardinal IG	Waxahachie, TX	2399	COMPOSITE	(m)	900	U	Α
Cardinal IG	Tomah, WI	2323	COMPOSITE	(s)	500	U	Α
Cardinal IG	Fargo, ND	2286	COMPOSITE	(s)	150	U	Α
Cardinal IG	Spring Green, WI	1846	COMPOSITE	(s)	500	U	Α
Cardinal IG	Hood River, OR	2859	COMPOSITE	(m)	750	U	Α
Coastal Glass Distributors	Charleston, SC	2109	COMPOSITE	(d)	285	U	Α
Coastal Glass Distributors	Jacksonville, FL	3686	COMPOSITE	(d)	285	U	Α
Consolidated Glass Corp.	New Castle, PA	2354	COMPOSITE	(s)	275	U	Α
Contractors Wardrobe	Valencia, CA	3475	COMPOSITE	(d)	250	U	Α
Coral Industries	Tuscaloosa, AL	1964	COMPOSITE	(d)	550	U	Α
	Houston, TX	2342	COMPOSITE	(s)	550	U	Α
Craftsman Tempered Glass Desert Glass Products	N. Las Vegas, NV	2796	COMPOSITE	(b) (m)	125	U	A
	Pompano Beach, FL	3487	COMPOSITE	(s)	285	U	Α
Downey Glass Industries, LLC	Monett, MO	2143	COMPOSITE	(s)	150	U	A
Efco Corp.		3830	COMPOSITE	(s) (d)	275	U	A
Flat Glass Distributors, Inc.	Jacksonville, FL Kernersville, NC	2560	COMPOSITE	(s)	285	U	A
FTG of NC, LLC	·	3971	COMPOSITE	(s)	275	U	A
GGI Glass Distributors Corp.	Secaucus, NJ	39/1	30m 0011E	(0)	270		

	Certifiea Pr	oaucis-by	ись-ву Рговись Туре				
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> <u>CLASS</u>
3/16 Inch Tempered Patterned Glass							
Glass, Inc.	Englewood, CO	2193	COMPOSITE	(s)	250	U	Α
GlassDepot, LLC	Chicago, IL	3837	COMPOSITE	(s)	550	U	Α
Glenny Glass Co.	Milford, OH	3849	COMPOSITE	(s)	275	U	Α
Guardian Fort Lauderdale Corp.	Ft. Lauderdale, FL	1318	COMPOSITE	(s)	285	U	Α
Guardian Industries Corp.	Kingsburg, CA	1304	COMPOSITE	(m)	125	U	Α
Guardian Industries Corp.	Corsicana, TX	2460	COMPOSITE	(m)	550	U	Α
Guardian Industries Corp.	DeWitt, IA	2668	COMPOSITE	(s)	500	U	Α
Guardian Industries Corp.	Richburg, SC	1865	COMPOSITE	(m)	285	U	Α
Guardian Webster, Inc.	Webster, MA	2603	COMPOSITE	(m)	100	U	Α
Haida Safety Glass Ltd.	Wuxi, Jiangsu, China	3037	COMPOSITE	(m)	100	U	Α
Kohler Company	Union City, TN	1984	COMPOSITE	(s)	550	U	Α
MirrorCrafters Custom Beveling Inc.	Pompano, FL	2996	COMPOSITE	(d)	285	U	Α
Nashville Tempered Glass Corp.	Nashville, TN	2417	COMPOSITE	(d)	275	U	Α
Northwest Glass	Billings, MT	3655	COMPOSITE	(m)	750	U	Α
Oldcastle Glass Albertville	Albertville, MN	3113	COMPOSITE	(s)	150	U	Α
Oldcastle Glass Atlanta	Covington, GA	3338	COMPOSITE	(m)	100	U	Α
Oldcastle Glass Bensenville	Bensenville, IL	3596	COMPOSITE	(m)	200	U	Α
	Calgary, AB Canada	3274	COMPOSITE	(d)	750	U	Α
Oldcastle Glass Calgary Oldcastle Glass Denver	Denver, CO	3319	COMPOSITE	(m)	550	U	Α
Oldcastle Glass District of Columbia	Warrenton, VA	3348	COMPOSITE	(m)	100	U	Α
	Freemont, CA	3201	COMPOSITE	(m)	125	U	A
Oldcastle Glass Fremont Oldcastle Glass Grand Prairie	Grand Prairie, TX	3427	COMPOSITE	(m)	175	U	Α
Oldcastle Glass Houston	Houston, TX	3164	COMPOSITE	(m)	550	U	A
• • • • • • • • • • • • • • • • • • • •	Indianapolis, IN	2215	COMPOSITE	(s)	150	U	A
Oldcastle Glass Indianapolis Oldcastle Glass Langley	Burnaby, BC Canada	3297	COMPOSITE	(d)	750	U	Α
• •	Los Angeles, CA	935	COMPOSITE	(s)	125	U	A
Oldcastle Glass Los Angeles Oldcastle Glass Louisville	Louisville, KY	3213	COMPOSITE	(m)	200	U	A
	Miami, FL	3502	COMPOSITE	(m)	285	U	A
Oldcastle Glass Miami	Moorestown, NJ	3188	COMPOSITE	(m)	100	U	A
Oldcastle Glass Moorestown	Hauppauge, NY	3492	COMPOSITE	(d)	400	U	A
Oldcastle Glass New York	Perrysburg, OH	3243	COMPOSITE	(m)	275	U	A
Oldcastle Glass Perrysburg	• •	3136	COMPOSITE	(m)	125	U	A
Oldcastle Glass Phoenix Oldcastle Glass Rock Hill	Phoenix, AZ Rock Hill, SC	3283	COMPOSITE	(d)	150	U	A
• • • • • • • • • • • • • • • • • • • •	Rock Hill, SC	3404	COMPOSITE	(d)	100	U	A
Oldcastle Glass Rock Hill Specialty	Shawnee, OK	3103	COMPOSITE	(m)	175	U	A
Oldcastle Glass Shawnee	Tampa, FL	3124	COMPOSITE	(m)	185	U	A
Oldcastle Glass Tampa	Battle Ground, WA	3228	COMPOSITE	(m)	750	U	A
Oldcastle Glass Vancouver	Warrenton, MO	3153	COMPOSITE	(m)	500	U	A
Oldcastle Glass Warrenton	Schofield, WI	3178	COMPOSITE	(d)	275	U	A
Oldcastle Glass Wausau	,	1790	COMPOSITE		100	U	A
PDC Glass & Metal Services	Cheswick, PA	3549	COMPOSITE	(s)	750	U	Α Α
PFG Industries	Langley, BC	3881	COMPOSITE	(m)	285	U	A
PGT Industries	Nokomis, FL			(s)	150	U	A
Quaker Window Products, Inc.	Freeburg, MO	3486	COMPOSITE	(m)		U	A
Shaw Glass Co.	S. Easton, MA	1939	COMPOSITE	(s)	400	U	A
SIGCO, Inc.	Portland, ME	3028	COMPOSITE	(s)	100	U	A
Sunshine Performance Glass	Tampa, FL	3642	COMPOSITE	(s)	285		
Techni-Glass, Inc.	Surgoinsville, TN	2550	COMPOSITE	(m)	285	U	Α
Tempered Glass, Inc.	Atlanta, GA	3554	COMPOSITE	(s)	285	U	Α Δ
TianJin Dong Sung Home Building Materials Co. Ltd.	Tian Jin, China	3431	COMPOSITE	(m)	250	U	A
Trimlite, LLC	Ho Chi Minh City, Vietnam	3692	COMPOSITE	(d)	750	U	Α
United Plate Glass Co., Inc.	Butler, PA	2474	COMPOSITE	(d)	100	U	Α

	Certifiea P	Certifiea Producis-By Product Type					
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	<u>Max Size</u> <u>Certified</u>	<u>ANSI</u> <u>CLASS</u>
3/16 Inch Tempered Patterned Glass							
United Plate Glass Company of Charlotte	Lincolnton, NC	3955	COMPOSITE	(s)	185	U	Α
Vitro America, Inc.	Greensboro, NC	2077	COMPOSITE	(s)	285	U	Α
Vitro America, Inc.	Stockton, CA	2613	COMPOSITE	(s)	125	U	Α
Vitro America, Inc.	Houston, TX	3931	COMPOSITE		550	U	Α
Vitro America, Inc.	Santa Clara, CA	2368	COMPOSITE	(s)	125	U	Α
Vitro America, Inc.	Oceanside, CA	2830	COMPOSITE	(m)	250	U	Α
Vitro America, Inc.	Dallas, TX	1728	COMPOSITE	(s)	900	U	Α
Vitro America, Inc.	Santa Fe Springs, CA	3634	CPSC ONLY	(s)	250	U	
7/32 Inch Tempered Patterned Glass							
Guardian Webster, Inc.	Webster, MA	3024	COMPOSITE	(s)	100	U	Α
Oldcastle Glass Albertville	Albertville, MN	3114	COMPOSITE	(s)	150	U	Α
Oldcastle Glass Cheshire	Cheshire, CT	3416	COMPOSITE	(s)	275	U	Α
	Freemont, CA	3202	COMPOSITE	(s)	125	Ü	Α
Oldcastle Glass Fremont	Stockton, CA	2614	COMPOSITE	(s)	125	U	Α
Vitro America, Inc.	Stockton, CA	2014	OOMI OOME	(3)	.20	· ·	•
1/4 Inch Tempered Patterned Glass							
AGC Flat Glass North America	Kingsport, TN	3026	COMPOSITE	(d)	285	U	A
AGC Flat Glass North America	Opelousas, LA	3709	COMPOSITE	(s)	550	U	A
AGC Flat Glass North America	Hebron, OH	3081	COMPOSITE	(d)	200	U	Α
AGC Flat Glass North America	San Antonio, TX	3819	COMPOSITE	(s)	550	U	Α
American Shower Door	Los Angeles, CA	3042	COMPOSITE	(s)	250	U	Α
Bronco Industries, Inc.	Delta, BC Canada	3565	COMPOSITE	(s)	750	U	Α
Coastal Glass Distributors	Jacksonville, FL	3687	COMPOSITE	(d)	285	U	Α
Coastal Glass Distributors	Charleston, SC	2562	COMPOSITE	(m)	285	U	Α
Contractors Wardrobe	Valencia, CA	3476	COMPOSITE	(m)	250	U	Α
Coral Industries	Tuscaloosa, AL	2944	COMPOSITE	(d)	550	U	Α
Flat Glass Distributors, Inc.	Jacksonville, FL	3831	COMPOSITE	(m)	275	U	Α
GGI Glass Distributors Corp.	Secaucus, NJ	3972	COMPOSITE	(s)	275	U	Α
Glenny Glass Co.	Milford, OH	3850	COMPOSITE	(s)	275	U	Α
Guardian Industries Corp.	Kingsburg, CA	1882	COMPOSITE	(m)	125	U	Α
Guardian Industries Corp.	Richburg, SC	3002	COMPOSITE	(m)	285	U	Α
Haida Safety Glass Ltd.	Wuxi, Jiangsu, China	3038	COMPOSITE	(m)	100	U	Α
Kohler Company	Union City, TN	2918	COMPOSITE	(m)	550	U	Α
Oldcastle Glass Albertville	Albertville, MN	3561	COMPOSITE	(s)	150	U	Α
Oldcastle Glass Atlanta	Covington, GA	3339	COMPOSITE	(m)	100	U	Α
Oldcastle Glass Bensenville	Bensenville, IL	3597	COMPOSITE	(d)	200	U	Α
Oldcastle Glass Calgary	Calgary, AB Canada	3275	COMPOSITE	(m)	750	U	Α
Oldcastle Glass Denver	Denver, CO	3320	COMPOSITE	(s)	550	U	Α
Oldcastle Glass District of Columbia	Warrenton, VA	3349	COMPOSITE	(m)	100	U	Α
Oldcastle Glass Fremont	Freemont, CA	3907	COMPOSITE	(m)	125	U	Α
Oldcastle Glass Houston	Houston, TX	3165	COMPOSITE	(m)	550	U	Α
Oldcastle Glass Louisville	Louisville, KY	3214	COMPOSITE	(m)	200	U	Α
Oldcastle Glass Moorestown	Moorestown, NJ	3189	COMPOSITE	(m)	100	U	Α
Oldcastle Glass New York	Hauppauge, NY	3491	COMPOSITE	(d)	400	U	Α
Oldcastle Glass Perrysburg	Perrysburg, OH	3244	COMPOSITE	(m)	275	U	Α
Oldcastle Glass Phoenix	Phoenix, AZ	3999	COMPOSITE		125	U	Α
Oldcastle Glass Rock Hill	Rock Hill, SC	3284	COMPOSITE	(d)	150	U	Α
Oldcastle Glass Tampa	Tampa, FL	3125	COMPOSITE	(m)	185	U	Α
Oldcastle Glass Vancouver	Battle Ground, WA	3229	COMPOSITE	(m)	750	U	Α
Oldcastle Glass Warrenton	Warrenton, MO	3154	COMPOSITE	(d)	500	U	Α
Oldcastle Glass Wausau	Schofield, WI	3179	COMPOSITE	(d)	275	U	Α

	Certified Prod	tucts-By .	Ргоаист Туре				
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	Max Size Certified	<u>ANSI</u> <u>CLASS</u>
1/4 Inch Tempered Patterned Glass							
PFG Industries	Langley, BC	3711	COMPOSITE	(m)	750	U	Α
Qinhuangdao Jixiang Glass Industry	Qinhuangdao, Hebei Province, China	3660	COMPOSITE	(d)	750	U	Α
Quaker Window Products, Inc.	Freeburg, MO	2970	COMPOSITE	(IN)(m)	150	U	Α
Techni-Glass, Inc.	Surgoinsville, TN	3060	COMPOSITE	(m)	285	U	Α
United Plate Glass Co., Inc.	Butler, PA	2475	COMPOSITE	(m)	100	U	Α
United Plate Glass Company of Charlotte	Lincolnton, NC	3956	COMPOSITE	(s)	185	U	Α
5/16 Inch Tempered Patterned Glass							
SRT Glass LLC, Shanghai	Shanghai, China	3766	COMPOSITE	(m)	285	U	Α
3/8 Inch Tempered Patterned Glass							
AGC Flat Glass North America	Hebron, OH	3082	COMPOSITE	(d)	200	U	Α
AGC Flat Glass North America	San Antonio, TX	3820	COMPOSITE	(s)	550	U	Α
AGC Flat Glass North America	Opelousas, LA	3710	COMPOSITE	(s)	550	U	Α
American Shower Door	Los Angeles, CA	3043	COMPOSITE	(s)	250	U	Α
Coastal Glass Distributors	Jacksonville, FL	3688	COMPOSITE	(d)	285	U	Α
Coastal Glass Distributors	Charleston, SC	2563	COMPOSITE	(s)	285	U	Α
Contractors Wardrobe	Valencia, CA	3477	COMPOSITE	(s)	250	U	Α
	Tuscaloosa, AL	2945	COMPOSITE	(d)	550	U	Α
Coral Industries	Pompano Beach, FL	3488	COMPOSITE	(s)	285	U	Α
Downey Glass Industries, LLC	Secaucus, NJ	3973	COMPOSITE	(s)	275	U	A
GGI Glass Distributors Corp.	·	3838	COMPOSITE	(s)	550	U	A
GlassDepot, LLC	Chicago, IL	3003	COMPOSITE	(m)	285	U	Α
Guardian Industries Corp.	Richburg, SC	3493	COMPOSITE	(d)	285	U	Α
MirrorCrafters Custom Beveling Inc.	Pompano, FL	3127	COMPOSITE	(a) (m)	150	U	A
Oldcastle Glass Albertville	Albertville, MN	3340	COMPOSITE	(s)	100	U	A
Oldcastle Glass Atlanta	Covington, GA	3598	COMPOSITE	(s) (d)	200	U	A
Oldcastle Glass Bensenville	Bensenville, IL	3262	COMPOSITE	(d)	750	U	A
Oldcastle Glass Calgary	Calgary, AB Canada	3321	COMPOSITE		550	U	A
Oldcastle Glass Denver	Denver, CO	3350	COMPOSITE	(s)	100	U	A
Oldcastle Glass District of Columbia	Warrenton, VA		COMPOSITE	(s)	125	U	A
Oldcastle Glass Fremont	Freemont, CA	3203		(s)	175	U	A
Oldcastle Glass Grand Prairie	Grand Prairie, TX	3428	COMPOSITE	(s)		U	A
Oldcastle Glass Houston	Houston, TX	3166	COMPOSITE	(s)	550		
Oldcastle Glass Indianapolis	Indianapolis, IN	3259	COMPOSITE	(s)	150	U	A
Oldcastle Glass Los Angeles	Los Angeles, CA	3793	COMPOSITE	(d)	125	U	A
Oldcastle Glass Louisville	Louisville, KY	3215	COMPOSITE	(s)	200	U	A
Oldcastle Glass Miami	Miami, FL	3503	COMPOSITE	(s)	285	U	A
Oldcastle Glass Moorestown	Moorestown, NJ	3190	COMPOSITE	(s)	100	U 	A
Oldcastle Glass Perrysburg	Perrysburg, OH	3245	COMPOSITE	(m)	275	U	A
Oldcastle Glass Phoenix	Phoenix, AZ	3729	COMPOSITE	(s)	125	U 	A
Oldcastle Glass Rock Hill	Rock Hill, SC	3285	COMPOSITE	(d)	150	U	A
Oldcastle Glass Toronto	Concord, ON Canada	3448	COMPOSITE	(s)	100	U	Α .
Oldcastle Glass Vancouver	Battle Ground, WA	3230	COMPOSITE	(m)	750	. U	A
Oldcastle Glass Warrenton	Warrenton, MO	3155	COMPOSITE	(d)	500	U	Α
1/2 Inch Tempered Patterned Glass							
Coral Industries	Tuscaloosa, AL	3817	COMPOSITE	(m)	550	U	Α
GGI Glass Distributors Corp.	Secaucus, NJ	3974	COMPOSITE	(s)	275	U	Α
Tempered Bent Glass							
1/8 Inch Tempered Bent Glass							
Sovis North America, Inc.	Madison, GA	2727	COMPOSITE		400	U	Α
COVIS NOTHE / WHICHOU, HIG.							

	V				r rp	<u>Max Size</u> Certified	<u>ANSI</u> CLASS
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	COMPLEX	3=:222
5/32 Inch Tempered Bent Glass			0011000175	(15.1)	400	U	Α
Saint-Gobain SOVIS	Thierry, France	1992	COMPOSITE	(IN)	400 400	U	A
Sovis North America, Inc.	Madison, GA	2305 3358	COMPOSITE		500	U	A
Spec-Temp, Inc.	Antwerp, OH	3362	COMPOSITE		100	U	A
Val S.P.A.	Carraia Lucca Italy	1563	COMPOSITE		100	U	Α
Val Temperbent, LP	Alsip, IL Brescia, Italy	2424	ANSI ONLY		400	U	Α
Vetreria Valentini S.R.L.	Brescia, italy	2-12-1	711107 01121				
3/16 Inch Tempered Bent Glass	TI: F	2770	COMPOSITE		400	U	Α
Saint-Gobain SOVIS	Thierry, France	2306	COMPOSITE		400	U	Α
Sovis North America, Inc.	Madison, GA	3363	COMPOSITE		100	U	Α
Val S.P.A.	Carraia Lucca Italy Alsip, IL	1564	COMPOSITE		100	U	Α
Val Temperbent, LP	Guang Dong China	3742	COMPOSITE		275	U	Α
Yao Xiang Glass Product Co. Ltd.	Guaring Doing Crima	0,42	00,				
1/4 Inch Tempered Bent Glass		2209	COMPOSITE		200	U	Α
Oldcastle Glass Bensenville	Bensenville, IL	2308	COMPOSITE		400	U	A
Saint-Gobain SOVIS	Thierry, France	1864 2307	COMPOSITE		400	U	A
Sovis North America, Inc.	Madison, GA	3364	COMPOSITE		100	U	Α
Val S.P.A.	Carraia Lucca Italy	1565	COMPOSITE		100	U	Α
Val Temperbent, LP	Alsip, IL Brescia, Italy	2898	ANSI ONLY		400	U	Α
Vetreria Valentini S.R.L.	Guang Dong China	3743	COMPOSITE		275	U	Α
Yao Xiang Glass Product Co. Ltd.	nickness tolerance other than i						
•			COMPOSITE	(2)	275	20x76	Α
Bendheim Wall Systems	Wunsiedel-Holenbrunn, Germany	2570	COMPOSITE	(2)	275	20070	
7 mm Tempered Bent Glass (Conforms to the	ickness tolerance other than i	ASTM C1036)					
Bendheim Wall Systems	Wunsiedel-Holenbrunn, Germany	2569	COMPOSITE	(2)	275	16x76	Α
5/16 Inch Tempered Bent Glass							
Oldcastle Glass Bensenville	Bensenville, IL	3753	COMPOSITE		200	U	Α
Val S.P.A.	Carraia Lucca Italy	3365	COMPOSITE		100	U	Α
3/8 Inch Tempered Bent Glass							
Oldcastle Glass Bensenville	Bensenville, IL	1536	COMPOSITE		200	U	Α
Val S.P.A.	Carraia Lucca Italy	3481	COMPOSITE		100	U	Α
1/2 Inch Tempered Bent Glass							
Oldcastle Glass Bensenville	Bensenville, IL	2053	COMPOSITE		200	U	Α
Laminated Transparent Glass	Sonose,						
1/8 Inch Laminated Transparent Glass							
Oldcastle Glass Wausau	Schofield, WI	3175	COMPOSITE	(.015) (b)(C1)	275	U	В
(S) Laminated Transparent Glass							
4-6mm Guardian Industries Canada	Rexdale, ON Canada	2808	COMPOSITE	(.030) (b)	275	U	Α
Corp. 3/16 Inch Laminated Transparent Glass							
	Owatonna, MN	1637	COMPOSITE	(.030) (b)	150	U	Α
Viracon, Inc.	Owatorina, iniv			()			
7/32 Inch Laminated Transparent Glass	A 167	0070	COMPOSITE	(030) (5)	150	U	Α
Cardinal LG	Amery, WI	2976	COMPOSITE	(.030) (b)	190	J	^
1/4 Inch Laminated Transparent Glass							
Berkowitz, J.E.	Pedricktown, NJ	3749	COMPOSITE	(.030) (b)	100	U	A
Cardinal LG	Amery, WI	2167	COMPOSITE	(.030) (b)	150	U	Α

	V					Max Size	<u>ANSI</u>
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	<u>Certified</u>	<u>CLASS</u>
1/4 Inch Laminated Transparent Glass							
Oldcastle Glass Langley	Burnaby, BC Canada	3217	COMPOSITE	(.015) (b)(C1)	750	U	В
Oldcastle Glass Tampa	Tampa, FL	3216	COMPOSITE	(.090) (b)	185	U	Α
Oldcastle Glass Telford	Telford, PA	3781	COMPOSITE	(.030) (b)	100	U	Α
Oldcastle Glass Wausau	Schofield, WI	3176	COMPOSITE	(.030) (b)	275	U	Α
Saint Gobain Mexico, S.A. de C.V.	Morelos, Mexico	2743	COMPOSITE	(.030) (b)	400	U	Α
Saint Gobain Mexico, S.A. de C.V.	Morelos, Mexico	2269	ANSI ONLY	(.015) (b)	400	U	В
Shanghai Yaohua Pilkington Glass	Shanghai, China	2779	COMPOSITE	(.030) (b)	285	U	Α
Traco (Three Rivers Alum)	Cranberry Township, PA	2714	COMPOSITE	(.030) (b)	285	U	Α
Vidrios Lirquen S.A.	Penco, Concepcion, Chile	2585	COMPOSITE	(.030) (b)	285	U	Α
Viracon, Inc.	Statesboro, GA	3299	COMPOSITE	(.030) (b)	100	U	Α
Viridian	Dandenong, Australia	3083	COMPOSITE	(.015) (IN)(b)	125	U	Α
XYG Glass (Div. of Xinyi Grp (Glass) Co. Ltd.)	GuangDong, China	3056	COMPOSITE	(.030) (b)	125	U	Α
(S) Laminated Transparent Glass							
6mm Arch Aluminum & Glass	Fort Worth, TX	3603	COMPOSITE	(.030) (b)	175	U	Α
6mm Arch Aluminum & Glass Co, Inc.	Tamarac, FL	2785	COMPOSITE	(.030) (b)	285	U	Α
6mm Arch Aluminum & Glass Co. Inc.	Villa Rica, GA	3536	COMPOSITE	(.030) (b)	285	U	Α
6mm Arch Aluminum & Glass Co. Inc.	New Berlin, WI	3430	COMPOSITE	(.030) (b)	150	U	Α
6mm Arch Aluminum & Glass Co., Inc.	Orlando, FL	3461	COMPOSITE	(.030) (b)	285	U	Α
6mm Arch Deco Glass	Columbus, OH	3407	COMPOSITE	(.030) (b)	285	U	Α
6mm Cardinal IG	Waxahachie, TX	3989	COMPOSITE	(.030) (b)	900	U	Α
6mm Cardinal LG	Ocala, FL	3509	COMPOSITE	(.030) (b)	285	U	Α
6mm Craftsman Tempered Glass	Houston, TX	3794	COMPOSITE	(.030) (b)	550	U	Α
6mm Craftsman Tempered Glass	Houston, TX	2707	COMPOSITE	(.030) (I)	550	U	Α
6mm Insulite Glass Co., Inc.	Olathe, KS	3718	COMPOSITE	(.030) (b)	150	U	Α
6mm Mirror Factory	Plymouth, MN	1915	COMPOSITE	(.030) (b)	150	U	Α
6mm Oldcastle Glass Fremont	Freemont, CA	3198	COMPOSITE	(.030) (b)	125	U	Α
6mm Oldcastle Glass Grand Prairie	Grand Prairie, TX	3258	COMPOSITE	(.030) (b)	175	U	Α
6mm Oldcastle Glass Houston	Houston, TX	3162	COMPOSITE	(.030) (b)	550	U	Α
6mm Oldcastle Glass Miami	Miami, FL	3969	COMPOSITE	(.030) (b)	285	U	Α
6mm Oldcastle Glass Miami North	Miami, FL	4001	COMPOSITE	(.030) (b)	285	U	Α
6mm Qinhuangdao Jixiang Glass Industry	Qinhuangdao, Hebei Province, China	4045	COMPOSITE	(.030) (b)	750	U	Α
6mm Simonton Windows	McAlester, OK	3384	COMPOSITE	(.030) (b)	100	U	Α
6mm Taiwan Glass Industries Corp.	Taipei, Taiwan	3892	COMPOSITE	(.015) (b)	750	. U	Α
6mm Traco (Three Rivers Alum)	Bainbridge, GA	3620	COMPOSITE	(.030) (b)	185	U	Α
6mm Viracon, Inc.	St. George, UT	4040	COMPOSITE	(.030) (b)	125	U	Α
6mm Viwinco, Inc.	Morgantown, PA	3406	COMPOSITE	(.090) (b)	100	U	Α
9/32 Inch Laminated Transparent Glass							
Oldcastle Glass Perrysburg	Perrysburg, OH	3241	COMPOSITE	(.030) (b)	275	U	Α
5/16 Inch Laminated Transparent Glass							
Coastal Glass Distributors	Charleston, SC	3791	COMPOSITE	(.060) (I)	285	U	Α
PGT Industries	Salisbury, NC	3525	COMPOSITE	(.090) (ip)	285	U	Α
PGT Industries	Salisbury, NC	3519	COMPOSITE	(.090) (b)	285	U	Α
PGT Industries	Nokomis, FL	2426	COMPOSITE	(.090) (b)	285	U	Α
Saint Gobain Mexico, S.A. de C.V.	Morelos, Mexico	2332	COMPOSITE	(.030) (b)	400	U	Α
Saint Gobain Mexico, S.A. de C.V.	Morelos, Mexico	2268	ANSI ONLY	(.015) (b)	400	U	В
Traco (Three Rivers Alum)	Cranberry Township, PA	2715	COMPOSITE	(.060) (b)	285	U	Α
Traco (Three Rivers Alum)	Cranberry Township, PA	2748	COMPOSITE	(qi) (090.)	285	U	Α
Vitro Colombia S.A.	Cundinamarca, Colombia	3435	COMPOSITE	(.030) (b)	285	U	Α
Westshore Glass	Tampa, FL	2952	COMPOSITE	(.090) (b)	285	U	Α

		SGCC#	<u>Standard</u>		Lab ID	Max Size Certified	<u>ANSI</u> <u>CLASS</u>
5/16 Inch Laminated Transparent Glass							
XYG Glass (Div. of Xinyi Grp (Glass) Co. Ltd.)	GuangDong, China	3606	COMPOSITE	(.030) (b)	125	U	Α
(H) Laminated Transparent Glass							
8-12mm Cardinal IG	Waxahachie, TX	3628	COMPOSITE	(.030) (b)	900	U	Α
8-12mm Cardinal LG	Ocala, FL	3510	COMPOSITE	(.030) (b)	285	U	Α
8-12mm Guardian Industries Canada Corp.	Rexdale, ON Canada	3608	COMPOSITE	(.030) (b)	275	U	Α
8mm Insulite Glass Co., Inc.	Olathe, KS	3720	COMPOSITE	(.060) (b)	150	U	Α
8-16+mm Tecnoglass S.A.	Barranquilla, Colombia	4003	COMPOSITE	(.030) (b)	285	U	Α
8-12mm Traco (Three Rivers Alum)	Bainbridge, GA	3621	COMPOSITE	(.060) (b)	185	U	Α
8-12mm Traco (Three Rivers Alum)	Bainbridge, GA	3975	COMPOSITE	(ip) (ip)	185	U	Α
8mm Viwinco, Inc.	Morgantown, PA	3408	COMPOSITE	(.090) (b)	100	U	Α
5/16 Inch Laminated Transparent Glass							
Cardinal LG	Amery, WI	2463	COMPOSITE	(.030) (b)	150	U	Α
3/8 Inch Laminated Transparent Glass							
Berkowitz, J.E.	Pedricktown, NJ	3750	COMPOSITE	(.030) (b)	100	U	Α
Cardinal LG	Amery, WI	2462	COMPOSITE	(.030) (b)	150	U	Α
PGT Industries	Salisbury, NC	3520	COMPOSITE	(.090) (b)	285	U	Α
PGT Industries	Nokomis, FL	2429	COMPOSITE	(.090) (b)	285	U	Α
Saint Gobain Mexico, S.A. de C.V.	Morelos, Mexico	3479	COMPOSITE	(.090) (b)	400	U	Α
Saint Gobain Mexico, S.A. de C.V.	Morelos, Mexico	2267	ANSI ONLY	(.015) (b)	400	U	В
Traco (Three Rivers Alum)	Cranberry Township, PA	2716	COMPOSITE	(.030) (b)	285	U	A
Vitro Colombia S.A.	Cundinamarca, Colombia	3436	COMPOSITE	(.030) (b)	285	U 	A
XYG Glass (Div. of Xinyi Grp (Glass) Co. Ltd.)	GuangDong, China	3489	COMPOSITE	(.030) (b)	125	U	Α
(H) Laminated Transparent Glass							
10-16+mm Guangdong Golden Glass Technologies Limited	Shantou, China	3947	COMPOSITE	(.030) (b)	125	U	Α
10-12mm Insulite Glass Co., Inc.	Olathe, KS	3723	COMPOSITE	(.030) (b)	150	U	Α
10mm Simonton Windows	McAlester, OK	3385	COMPOSITE	(.030) (b)	100	U	A
7/16 Inch Laminated Transparent Glass							
PGT Industries	Nokomis, FL		COMPOSITE	(.090) (b)	285	U	Α
PGT Industries	Salisbury, NC	3522	COMPOSITE	(.090) (ip)	285	U	Α
PGT Industries	Salisbury, NC	3521	COMPOSITE	(.090) (b)	285	U	A
PGT Industries	Nokomis, FL	3482	COMPOSITE	(.090) (ip)	285	U 	A
Shanghai Yaohua Pilkington Glass	Shanghai, China	2780	COMPOSITE	(.030) (b)	285	U	A
Traco (Three Rivers Alum)	Cranberry Township, PA	2749	COMPOSITE	(.090) (ip)	285	U	A
Traco (Three Rivers Alum)	Cranberry Township, PA	2717	COMPOSITE	(.030) (b)	285	υ U	A A
Vidrios Lirquen S.A.	Penco, Concepcion, Chile	2586	COMPOSITE	(.030) (b)	285	U	^
1/2 Inch Laminated Transparent Glass							
Al Abbar Architectural Glass	Dubai UAE	3560	COMPOSITE	(.030) (b)	100	U	Α
Berkowitz, J.E.	Pedricktown, NJ	3751	COMPOSITE	(.030) (b)	100	U	Α
Cardinal LG	Amery, WI	2464	COMPOSITE	(.030) (b)	150	U	Α
Coastal Glass Distributors	Charleston, SC	2527	COMPOSITE	(.060) (I)	285	U 	A
Saint Gobain Mexico, S.A. de C.V.	Morelos, Mexico	3480	COMPOSITE	(.030) (b)	400	U	A
Shanghai Yaohua Pilkington Glass	Shanghai, China	2843	COMPOSITE	(.015) (b)	285	U	Α .
Shenzhen Sanxin Special Glass Technology Co., Ltd.	Shenzhen, China	3573	COMPOSITE	(.030) (b)	275	U 	Α .
Traco (Three Rivers Alum)	Cranberry Township, PA	2718	COMPOSITE	(.060) (b)	285	U 	A
Vidrios Lirquen S.A.	Penco, Concepcion, Chile	2587	COMPOSITE	(.030) (b)	285	U	A
Vitro Colombia S.A.	Cundinamarca, Colombia	3438	COMPOSITE	(.060) (b)	285	U 	Α

	v	•				Max Size	ANSI
		SGCC#	<u>Standard</u>		<u>Lab ID</u>	Certified	CLASS
1/2 Inch Laminated Transparent Glass							
Vitro Colombia S.A.	Cundinamarca, Colombia	3437	COMPOSITE	(.030) (b)	285	U	Α
XYG Glass (Div. of Xinyi Grp (Glass) Co. Ltd.)	GuangDong, China	3490	COMPOSITE	(.030) (b)	125	U	Α
(H) Laminated Transparent Glass							
12mm Galaxy Glass Corp., Inc.	Fairfield, NJ	3661	COMPOSITE	(.060) (I)	100	U	Α
12mm Taiwan Glass Industries Corp.	Taipei, Taiwan	3893	COMPOSITE	(.015) (b)	750	U	Α
9/16 Inch Laminated Transparent Glass							
Dlubak Corporation	Blairsville, PA	3021	COMPOSITE	(.030) (b)	100	U	Α
PGT Industries	Nokomis, FL	3483	COMPOSITE	(.090) (ip)	285	Ų	Α
PGT Industries	Salisbury, NC	3524	COMPOSITE	(.090) (ip)	285	U	Α
PGT Industries	Salisbury, NC	3523	COMPOSITE	(.090) (b)	285	U	Α
Traco (Three Rivers Alum)	Cranberry Township, PA	2750	COMPOSITE	(ip) (ip)	285	U	Α
Traco (Three Rivers Alum)	Cranberry Township, PA	2719	COMPOSITE	(.030) (b)	285	U	Α
Vitro Colombia S.A.	Cundinamarca, Colombia	3494	COMPOSITE	(.090) (b)	285	U	Α
5/8 Inch Laminated Transparent Glass							
Shanghai Yaohua Pilkington Glass	Shanghai, China	2845	COMPOSITE	(.015) (b)	285	U	Α
5/8 Inch Laminated Transparent Glass							
Shenzhen Sanxin Special Glass Technology Co., Ltd.	Shenzhen, China	3574	COMPOSITE	(.030) (b)	275	U	Α
XYG Glass (Div. of Xinyi Grp (Glass) Co. Ltd.)	GuangDong, China	3550	COMPOSITE	(.060) (b)	125	U	A
3/4 Inch Laminated Transparent Glass							
Shanghai Yaohua Pilkington Glass	Shanghai, China	2844	COMPOSITE	(.030) (b)	285	U	Α
7/8 Inch Laminated Transparent Glass							
Shenzhen Sanxin Special Glass Technology Co., Ltd.	Shenzhen, China	3575	COMPOSITE	(.060) (b)	275	U	Α
XYG Glass (Div. of Xinyi Grp (Glass) Co. Ltd.)	GuangDong, China	3551	COMPOSITE	(.060) (b)	125	U	Α
1 Inch Laminated Transparent Glass							
Shenzhen Sanxin Special Glass Technology Co., Ltd. Laminated Specialty Product	Shenzhen, China	3576	COMPOSITE	(.060) (b)	275	U	Α
(S) Laminated Specialty Product							
6mm Arch Deco Glass	Columbus, OH	2600	COMPOSITE	(.030) (b)	285	U	Α
7/16 Inch Laminated Specialty Product							
PGT Industries	Nokomis, FL	3674	COMPOSITE	(.075) (b)(p)	285	U	Α
<u>Laminated Patterned Glass</u>							
(S) Laminated Patterned Glass							
6mm Cardinal IG	Waxahachie, TX	3832	COMPOSITE	(.030) (b)(s)	900	U	Α
5/16 Inch Laminated Patterned Glass							
Cardinal LG	Amery, WI	2240	COMPOSITE	(.030) (b)(m)(c	1) 150	U	Α

SGCC® APPROVED TESTING LABORATORIES APPROVED FOR TESTING IN THE ANSI AND CPSC CERTIFICATION PROGRAMS

150 Architectural Testing, Inc. 849 Western Avenue North St. Paul, MN 55117-5345 Attn: Mr. Dan Johnson Phone: (651) 636-3835 Fax: (651) 636-3843 Email: dbraun@archtest.com	285 Fenestration Testing Laboratory, Inc. 8148 N.W. 74th Avenue Medley, FL 33166 Attn: Mr. Manny Sanchez Phone: (305) 885-3328 Fax: (305)885-3329 Email: manny@fenlab.com
100 Architectural Testing, Inc. 130 Derry Court York, PA 17406 Attn: Mr. Scott Swaltek Phone: (717) 764-7700 Fax: (717) 764-4129 Email: sswaltek@archtest.com	400 Intertek 75 Clinton Avenue Cortland, NY 13045-0950 Attn: Mr. Rick George Phone: (607) 758-6461 Fax: (607) 758-6666 Email: gary.randall@intertek.com
125 Architectural Testing, Inc. 2524 East Jensen Avenue Fresno, CA 93706 Attn: Mr. Leaton Kirk Phone: (559) 233-8705 Fax: (559) 233-8360 Email: Lkirk@archtest.com	750 Quality Testing 3310 Hill Avenue Everett, WA 98201 Attn: Mr. Dave Hungerford Phone: (425) 259-6799 Fax: (425) 259-4936 Email: dave@qtitest.com
175 Architectural Testing, Inc. 2865 Market Loop, Ste. B Southlake, TX 76092 ATTN: Mr. John Waskow Phone: (817) 410-7202 Fax: (817) 424-8463 Email: jwaskow@archtest.com	900 Rone Engineers, Ltd. 8908 Ambassador Row Dallas, TX 75247 Attn: Mr. Jack Gary Phone: (214) 630-9745 Fax: (214) 630-9819 Email: jgary@roneengineers.com
185 Architectural Testing, Inc. 2250 Massaro Blvd. Tampa, FL 33619 Attn: Don Beltz Phone: (813) 628-4300 Fax: (813) 628-4433 Email: dbeltz@archtest.com	500 STORK-Patzig Testing Laboratories 3922 Delaware Avenue Des Moines, IA 50313 Attn: Mr. Brian Escherich Phone: (515) 266-5101 Fax: (515) 262-1910 Email: brian.escherich@stork.com
200 Bowser-Morner, Inc. 4518 Taylorsville Road Dayton, OH 45424 Attn: Mr. Jim Duncan Phone: (937) 236-8805 Fax: (937) 237-9947 Email: jduncan@bowser-morner.com	550 STORK-Southwestern Laboratories 222 Cavalcade Street Houston, TX 77009-3212 Attn: Mr. Anthony Hernandez Phone: (713) 692-9151 Fax: (713) 696-6205 Email: Anthony.hernandez@stork.com
250 Construction Consulting Laboratory West 4751 W. State Street, Suite B Ontario, CA 91762 Attn: Mr. Jack Jackson Phone: (909) 591-1789 Fax: (909) 627-9020 Email: jackwjack@earthlink.net	Please note: For initial certification of prototype samples, the manufacturer pays the laboratory directly for testing and must contact the laboratory for prototype testing fees.
275 ETC Laboratories 297 Buell Road Rochester, NY 14624 Attn: Mr. David Kehrli Phone: (585) 328-7668 Fax: (585) 328-7777 Email: davek@etclabs.com	The ID of the laboratory used for testing of each Product is provided in the Certified Products-By Product Type section of the SGCC® Certified Products Directory.