

IMPORTANT SGCC NOTICE

New ANSI Z97.1- 2009

The latest version of ANSI Z97.1 (now ANSI Z97.1-2009) was publicly available as of March 23, 2010. A brief summary of the changes in the new standard are provided below. More information is provided at our website www.sgcc.org. SGCC has also determine the below implementation schedule. We would recommend obtaining a copy of the new standard for reference if you have not already done so. Copies may be purchased at the Z97 website: <http://www.ansiz97.com/purchase/> or by phone: (212) 642-4900.

Summary of Changes in Standard

- A standard radius is listed for testing bent glass
- Drawings and figures have been revised to add clarity
- Some adjustments made to dimensional tolerances
- Revisions made to impact testing procedure and interpretation after impact (addition of table 2)
- Center Punch Fragmentation Test added, with particle length requirements
- Modifications to weathering exposure
- Modification to evaluation after weathering

Implementation Schedule

<u>SGCC Certification Period</u>	<u>Test</u>	<u>Labeling</u>
First Half 2010 (F10)	2004	2004
Last Half 2010 (L10)	2009	2004
First Half 2011 (F11)	2009	2009

Sample Size for Testing

Please note, with testing to the new standard for the Last Half 2010 (L10) test period, all test samples must be of prototype size for unlimited size certification. Additionally, per the below SGCC Certification Committee meeting minute and direction, ALL testing from this point forward samples for "U" unlimited size certification must be 34 X 76 - inch.

10.29.09.7 **Test Sample Size - (See Attachment #12)**

- A. Discussion was held regarding SGCC's approach of allowing testing of less than 34 X 76-inch samples when inspector selected, thus increasing the odds of testing true randomly selected samples. Advantages and disadvantages were discussed. It was noted that there is an inherent difficulty in testing "odd size" samples, large samples seem to fail at a greater rate, and the need to confirm "U" unlimited size (34 X 76-inch) certification testing periodically. After significant discussion, a motion was made by Monroe/Herron that all test samples for "U" unlimited size certification must be 34 X 76 - inch.

Vote: 9 Affirmative
 2 opposed
 2 Abstention
 Motion Passed