



SAFETY GLAZING TEST REPORT

Rendered to:

SEVES GLASS BLOCK INC.
10576 Broadview Road
Broadview Heights, Ohio 44147

Report No: 41649.02-119-37
Test Date: 05/21/02
Report Date: 03/22/17

Product: Pittsburgh Corning KWiK 'N EZ® Silicone System with rigid spacer.

This report is a reissue of the original Report No. 01-41649.01. This report is reissued in the name of Seves Glass Block Inc. through written authorization of Pittsburgh Corning Corporation.

Description: 7-3/4" high by 7-3/4" wide by 3-7/8" deep block of glass fabricated from two halves of annealed glass enclosing a vacuum center. Test specimens contained 50 glass blocks each (5x10). The specimens were assembled with the glass blocks being placed into an extruded vinyl track system, then siliconed on the anterior and posterior block joints. The whole assembly was framed by 2"x 6" Spruce Pine Fir #2 (Butt Joint).

Patterns: Decora (minimum face thickness 0.175") - sample tested, all other patterns' thickness is 0.175" (minimum).

Test Procedure: Six 42-1/2" wide by 81-1/2" high glass block window samples were tested in accordance with ANSI Z97.1-1984, "American National Standard for Safety Glazing Materials Used in Building Safety Performance Specifications and Methods of Test" and "Consumer Product Safety Commission (16 CFR, Part 1201) Architectural Glazing Materials Proposed Testing Program and Certification Requirements".

Test Results:

Spec. No.	Test Standard	Min. Glass Thickness, inches	Impact Distance, inches	Results (See Note #1)
1	ANSI Z97.1-1984	0.175"	48"	No shear or opening Unit remained intact
2	ANSI Z97.1-1984	0.175"	48"	No shear or opening Unit remained intact
3	ANSI Z97.1-1984	0.175"	48"	No shear or opening Unit remained intact
4	ANSI Z97.1-1984	0.175"	48"	No shear or opening Unit remained intact
5	16 CFR 1201	0.175"	48"	No shear or opening Unit remained intact
6	16 CFR 1201	0.175"	48"	No shear or opening Unit remained intact

Note #1: The specimens met the performance criteria set forth in the referenced specification.

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A copy of this report will be retained by Intertek-ATI for a period of four years from the original test date. This report is the exclusive property of the client so named herein and is applicable only to the samples tested. Results obtained are tested values and do not constitute an opinion or endorsement by this laboratory or any of its representatives. This report may not be reproduced, except in full, without the written approval of Intertek-ATI.

For ARCHITECTURAL TESTING, INC.:

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Revision Log

<u>Rev. #</u>	<u>Date</u>	<u>Page(s)</u>	<u>Revision(s)</u>
0	03/22/17	N/A	Original report issue - Changed Report No. 01-41649.01 to reflect company name change from Pittsburgh Corning Corporation to Seves Glass Block Inc.