

IMPACT TESTING ON SAFETY GLAZING MATERIAL

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BEKAERT SPECIALTY FILMS, LLC
4540 Viewridge Avenue
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Report No: 65031.02-122-37
Test Date: 10/12/06
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Revision 1: 03/21/07

Sample ID.: Solar Gard 4 mil Clear 1/4" Annealed Glass with Film Backing

Size Classification: Unlimited

Lab Temperature: 71°F

Duration of Pre-Conditioning @ 65 - 85°F: 48 Hours

Test Size: 34" wide by 76" high

All test specimens were destroyed by test or by our personnel and have been disposed of as trash.

Impact Tests: (ANSI Class B / CPSC Cat. I)

Spec. No.	Test Standard	Thickness, inches	Impact Drop Height, inches	Observations	Results
1	ANSI Z97.1-2004	0.231	18	No penetration after impact	PASS
2	ANSI Z97.1-2004	0.230	18	No penetration after impact	PASS
3	ANSI Z97.1-2004	0.232	18	No penetration after impact	PASS
4	ANSI Z97.1-2004	0.231	18	No penetration after impact	PASS
5	CSPC 16 CFR 1201	0.232	18	No penetration after impact	PASS

Conclusion: Meets the impact and weathering requirements only of the referenced standards.

Note: Weathering test results (3000 hours of Xenon-Arc exposure: ASTM G155) can be found in ATI Report No.

