

**IMPACT TESTING ON SAFETY GLAZING MATERIAL**

Rendered to:

BEKAERT SPECIALTY FILMS, LLC  
4540 Viewridge Avenue  
San Diego, California 92123

Report No: 67310.03-122-37  
Test Date: 10/12/06  
Report Date: 11/06/06  
Revision 1: 03/22/07

Sample ID.: Armorcoat 7 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 A / CPSC Cat. II)

Spec. No.	Test Standard	Thickness, inches	Impact Drop Height, inches	Observations	Results
1	Composite	0.237	48	No opening in glass	PASS
2	Composite	0.234	48	Did not break	PASS
3	Composite	0.234	48	Did not break	PASS
4	Composite	0.233	48	No opening in glass	PASS

**Composite:** ANSI Z97.1-2004 and CPSC 16 CFR 1201.

**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. 65031.10-122-37.

For ARCHITECTURAL TESTING, INC.:

Benjamin M. Eveler  
Technician I

Scott T. Swaltek, P.E.  
Senior Project Engineer

BME:bme/nlb

### Revision Log

<u>Rev. #</u>	<u>Date</u>	<u>Page(s)</u>	<u>Revision(s)</u>
0	11/06/06	N/A	Original report issue
1	03/22/07	One	Added weathering data reference to report