



HURRICANE TEST LABORATORY, INC.

Windows • Doors • Store-Fronts • Curtain Walls • Shutters • EIFS • Metal Building Systems

STRUCTURAL TEST REPORT – WALL PANEL

Test Date: 08/13/98

Job Tracking #: 0168-0808-98

Specimen #: 2

Page #: 6

11.0 SUMMARY OF RESULTS:

Test Method	Test Conditions	Test Conclusion
Air Infiltration Test (ASTM E283)	1.57 psf & 6.54 psf	PASS
Water Infiltration Test (ASTM E331)	9.00 psf	PASS
Static Load Test (ASTM E330)	± 60 psf Design Pressure	PASS

MISCELLANEOUS INFORMATION

12.0 CERTIFICATION & DISCLAIMER STATEMENT:

The test and the results summarized in this test report were conducted in accordance with the specifications of the applicable codes, standards & test methods listed below by the Hurricane Test Laboratory, Inc. located at 6655 Garden Road, Riviera Beach, FL 33404. This report is only intended for the use of the entity named in section 1.0 of this report.

13.0 APPLICABLE CODES, STANDARDS & TEST METHODS:

Metro-Dade County Protocol PA 202 – Criteria For Testing Impact and Non-Impact Resistant Building Envelope Components Using Uniform Static Air Pressure.

South Florida Building Code – Sections 2309, 2314, and 2315 (Dade/Broward)

ASTM E283 - Standard Test Method For Determining The Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors Under Specified Pressure Differences.

ASTM E330 - Standard Test Method for Structural Performance of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference.

ASTM E331 – Standard Test Method for Water Penetration of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference.

14.0 LIST OF OFFICIAL OBSERVERS:

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