

Engineering Evaluation Report

Prepared by:

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Manufacturer:

PGT Industries, Inc.
1070 Technology Drive
North Venice, FL 34275

Product Description:

PW5540V Series Impact-Resistant, Vinyl, Picture Window, (LM), FL-5012

Compliance:

The above-mentioned product has been evaluated for compliance with the requirements of the Florida Department of Business and Professional Regulation for Statewide Acceptance per Rule 61 G20-3.005 method 1(d). The product listed herein complies with requirements of the current Florida Building Code.

Supporting Technical Documentation:

1. Approval Document: Drawing number PW5540FPA-LM, signed and sealed by A. Lynn Miller, P.E.

2. Test Reports:

FTL-7892-7894, 7896, 7910 & 8096, Fenestration Testing Laboratories, Medley, FL
ASTM E1886-05/1995-12

FTL-7892-7894, 7896, 7910 & 8166, Fenestration Testing Laboratories, Medley, FL
AAMA/WDMA/CSA 101/IS2/A440-11

3. Miami-Dade RER Product Control Section NOA's; PVB and/or SG Interlayer by Kuraray America, Inc.

Limitations and Conditions of use:

- Units must be glazed per ASTM E1300-09, refer to approval document for glazing details.
- This product is not rated to be used in the HVHZ.
- This product is impact resistant and does not require impact protection in wind borne debris regions.
- Frame material to be extruded Vinyl.
- Units must be installed in accordance with approval document.

