

# Engineering Evaluation Report

**Prepared by:**

A. Lynn Miller, P.E.  
1070 Technology Dr.  
N. Venice, FL 34275  
(941) 480-1600  
Registration Number: #29296

**Manufacturer:**

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

**Product Description:**

PW5420V Series Non-Impact Resistant, Vinyl, Picture Window, (NI), 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 PW5420FPA-NI, signed and sealed by A. Lynn Miller, P.E.
2. Test Reports:  
FTL-7959, Fenestration Testing Laboratories, Medley, FL  
AAMA/WDMA/CSA 101/IS2/A440-11

**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 requires impact protection in wind borne debris regions.
- Frame material to be extruded Vinyl.
- Units must be installed in accordance with approval documents.



A. LYNN MILLER, P.E.  
P.E.# 58705