## AL-FAROOQ CORPORATION

## CONSULTING ENGINEERS \& PRODUCT DEVELOPMENT

## PRODUCT APPROVAL EVALUATION <br> RULE CHAPTER \#61G20-3 • METHOD 1 OPTION D

## FL 15490

Date: 10/26/2015

## Detailed Product Description : <br> Manufacturer: AWP WINDOWS AND DOORS, LLC <br> Manufacturer Address: 8130 NW 74 ${ }^{\text {th }}$ AVENUE - MEDLEY, FL 33166 <br> Model Name: SERIES ‘ 9000 ' WHITE PVC SINGLE HUNG WINDOW <br> Maximum Window Width: 52-1/8" <br> Maximum Window Height: 73-1/4" <br> Maximum Load: +40, -68 PSF_(Non-Impact) <br> Installation Drawings \#W12-15

This product does not comply with the High Velocity Hurricane Zone (HVHZ) testing requirements.

| The above maximum parameters do not occur simultaneously. See installation drawings for combination of span vs loads. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Comparative analysis used $\underline{X}$ Yes __ No |  |  |  |  |  |
| Mandatory Tests (Tested in accordance with AAMA/WDMA/CSA 101/I.S.2/A440/NAFS-02) |  |  |  |  |  |
| TEST | DESCRIPTION | TEST LOCATION | $\begin{gathered} \hline \text { TEST REPORT } \\ \text { DATE } \end{gathered}$ | $\begin{gathered} \text { TEST } \\ \text { REPORT \# } \end{gathered}$ | Test Sealed by |
| ASTM E283 | Air Infiltration Leakage | Fenestration Testing Laboratory, Inc | $\begin{aligned} & \hline 03 / 22 / 2012 \\ & 03 / 22 / 2012 \end{aligned}$ | $\begin{aligned} & \hline \text { FTL-6829 } \\ & \text { FTL-6830 } \end{aligned}$ | Marlin D. Bringson, P.E. Marlin D. Bringson, P.E. |
| ASTM E331 OR ASTM 547 | Water Penetration | Fenestration Testing Laboratory, Inc | $\begin{aligned} & \hline 03 / 22 / 2012 \\ & 03 / 22 / 2012 \end{aligned}$ | $\begin{aligned} & \hline \text { FTL-6829 } \\ & \text { FTL-6830 } \end{aligned}$ | Marlin D. Bringson, P.E. Marlin D. Bringson, P.E. |
| ASTM E330 | Uniform Static Air Press. | Fenestration Testing Laboratory, Inc | $\begin{aligned} & \hline 03 / 22 / 2012 \\ & 03 / 22 / 2012 \end{aligned}$ | $\begin{aligned} & \hline \text { FTL-6829 } \\ & \text { FTL-6830 } \end{aligned}$ | Marlin D. Bringson, P.E. Marlin D. Bringson, P.E. |
| ASTM F588 | Forced Entry | Fenestration Testing Laboratory, Inc | $\begin{aligned} & \hline 03 / 22 / 2012 \\ & 03 / 22 / 2012 \end{aligned}$ | $\begin{aligned} & \hline \text { FTL-6829 } \\ & \text { FTL-6830 } \end{aligned}$ | Marlin D. Bringson, P.E. <br> Marlin D. Bringson, P.E. |

Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above product conforms to the requirements of the 2014 Florida Building Code.
Evaluation Report Engineer:

Javad Ahmad
Al-Farooq Corporation

PE \# 70592
EB \# 3538


