



## **TEST REPORT**

**Report No.**: F5989.01-901-44

## Rendered to:

VPI QUALITY WINDOWS Spokane, Washington

## PRODUCT TYPE:

PVC Composite Window Assembly, incorporating a Fixed over Fixed with a Passive Air Ventilator (PAV)

**SERIES/MODEL**: Endurance

## **SPECIFICATIONS:**

AAMA/WDMA/CSA 101/I.S.2/A440-11, NAFS 2011 - North American Fenestration Standard/Specification for Windows, Doors, and Skylights

and

AAMA/WDMA/CSA 101/I.S.2/A440-08, NAFS - North American Fenestration Standard/Specification for Windows, Doors, and Skylights

and

CSA A440S1-09, Canadian Supplement to AAMA/WDMA/CSA 101/I.S.2/A440, NAFS - North American Fenestration Standard/Specification for Windows, Doors, and Skylights

| Title  | Summary of Results                                    |
|--|---|
| AAMA/WDMA/CSA 101/I.S.2/A440-08 and -11                                  | Class LC PG40 1830 x 3172 (72 x 125) Type FW          |
| Design Pressure  | ±1920 Pa (40.10 psf)                                  |
| Air Infiltration with PAV exposed and closed                             | <0.01 L/s/m <sup>2</sup> (<0.01 cfm/ft <sup>2</sup> ) |
| Air Infiltration without PAV   | <0.01 L/s/m <sup>2</sup> (<0.01 cfm/ft <sup>2</sup> ) |
| Air Exfiltration with PAV exposed and closed                             | <0.01 L/s/m <sup>2</sup> (<0.01 cfm/ft <sup>2</sup> ) |
| Air Exfiltration without PAV   | <0.01 L/s/m <sup>2</sup> (<0.01 cfm/ft <sup>2</sup> ) |
| Canadian Air Infiltration/Exfiltration Level with PAV exposed and closed | Fixed   |
| Canadian Air Infiltration/Exfiltration Level<br>without PAV              | Fixed   |
| Water Penetration Resistance Test Pressure with ventilator exposed       | 720 Pa (15.04 psf)                                    |
| Water Penetration Resistance Test Pressure without ventilator            | 720 Pa (15.04 psf)                                    |

**Test Completion Date**: 03/15/16

Reference must be made to Report No. F5989.01-901-44, dated 03/30/16 for complete test specimen description and detailed test results.