

**TEST REPORT FOR VPI QUALITY WINDOWS**

Report No.: J5630.01-901-44 R0

Date: 09/12/19

**REPORT ISSUED TO**

**VPI QUALITY WINDOWS**

3420 E. Ferry Avenue

Spokane, Washington 99202

**SECTION 1**

**SCOPE**

Intertek Building & Construction (B&C) was contracted by VPI Quality Windows to perform testing in accordance with AAMA/WDMA/CSA 101/I.S.2/A440 on their Endurance - PW/CA/HR-A – PVC Composite Assembly with one Casement and two Fixed Lites –84" x 120". Results obtained are tested values and were secured by using the designated test method(s). Testing was conducted at the Intertek B&C test facility in Kent, Washington. This report does not constitute certification of this product nor an opinion or endorsement by this laboratory.

**SECTION 2**

**SUMMARY OF TEST RESULTS**

TITLE	CW RESULTS	LC RESULTS
AAMA/WDMA/CSA 101/I.S.2/A440-17	Class CW – PG35 Size Tested: 2134 x 3048 mm* (84 x 120 in*) - Type C	Class LC – PG40 Size Tested: 2134 x 3048 mm* (84 x 120 in*) - Type C
Design Pressure	±1680 Pa (±35.09 psf)	±1920 Pa (±40.10 psf)
Air Infiltration	<0.1 L/s/m <sup>2</sup> (<0.01 cfm/ft <sup>2</sup> )	<0.1 L/s/m <sup>2</sup> (<0.01 cfm/ft <sup>2</sup> )
Air Exfiltration	<0.1 L/s/m <sup>2</sup> (<0.01 cfm/ft <sup>2</sup> )	<0.1 L/s/m <sup>2</sup> (<0.01 cfm/ft <sup>2</sup> )
Canadian Air Infiltration/Exfiltration Level	A3	A3
Cyclic Water Penetration Resistance Test Pressure	260 Pa (5.43 psf)	290 Pa (6.06 psf)
Static Water Penetration Resistance Test Pressure	260 Pa (5.43 psf)	290 Pa (6.06 psf)

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Reference must be made to Intertek B&C Report No. J5630.01-901-44 R0, dated 09/12/19 for complete test specimen description and detailed test results. \*Reference Intertek B&C Report No. G7932.01-901-44, dated 02/23/17 for complete *Gateway* test specimen description and test results.

For INTERTEK B&C:

<b>COMPLETED BY:</b>	Erick Caldera	<b>REVIEWED BY:</b>	Brian L. Rasmussen
<b>TITLE:</b>	Technician Team Lead	<b>TITLE:</b>	Laboratory Manager
<b>SIGNATURE:</b>	 Digitally Signed by: Erick Caldera	<b>SIGNATURE:</b>	 Digitally Signed for: Brian L. Rasmussen by Patricia A Cain
<b>DATE:</b>	09/12/19	<b>DATE:</b>	09/12/19

EC:pac

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