

**TEST REPORT****Report No.:** G7934.01-901-44**Rendered to:**VPI QUALITY WINDOWS  
Spokane, Washington**PRODUCT TYPE:** PVC Awning Window**SERIES/MODEL:** Endurance 511**SPECIFICATIONS:**AAMA/WDMA/CSA 101/I.S.2/A440-11, NAFS 2011 - *North American Fenestration Standard/Specification for Windows, Doors, and Skylights*  
andAAMA/WDMA/CSA 101/I.S.2/A440-08, NAFS - *North American Fenestration Standard/Specification for Windows, Doors, and Skylights*  
andCSA 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	
	Test Specimen #1 Standard W/S	Test Specimen #2 McLaren W/S
AAMA/WDMA/CSA 101/I.S.2/A440-08 and -11	Class CW-PG60 Size tested: 1220 x 812 (48 x 32)-AP	Class CW-PG60 Size tested: 1220 x 812 (48 x 32)-AP
Design Pressure	±2880 Pa (60.15 psf)	±2880 Pa (60.15 psf)
Air Infiltration	<0.05 L/s/m <sup>2</sup> (<0.01 cfm/ft <sup>2</sup> )	<0.05 L/s/m <sup>2</sup> (<0.01 cfm/ft <sup>2</sup> )
Air Exfiltration	<0.05 L/s/m <sup>2</sup> (<0.01 cfm/ft <sup>2</sup> )	<0.05 L/s/m <sup>2</sup> (<0.01 cfm/ft <sup>2</sup> )
Canadian Air Infiltration/Exfiltration Level	A3	A3
Water Penetration Resistance Test Pressure	440 Pa (9.20 psf)	440 Pa (9.20 psf)

**Test Completion Date:** 02/21/17

Reference must be made to Report No. G7934.01-901-44, dated 02/23/17 for complete test specimen description and detailed test results.