

## 325 SERIES CASEMENT, AWNING & FIXED WINDOWS

### TEST REPORT SUMMARY

In compliance to AAMA/  
101/I.S.2/ CSA A440

	CASEMENT	AWNING	FIXED
TEST SIZE	800mm x 1530mm	1524mm x 813mm	1524mm x 1524mm
	31" x 60"	60" x 32"	60" x 60"

TYPE	TEST	REQUIREMENTS		RESULTS	GRADE	
		TEST METHOD	TEST PRESSURE		AAMA	CSA
C A S E M E N T	Air Tightness	ASTM E 283	300 pa (6.24 psf)	+/- 0.03 CFM/ft <sup>2</sup>	A3	A3
	Water Tightness	ASTM E 547	500 Pa (10.44 psf)	No Leakage	DP 65	B5
	Wind Load Resistance	ASTM E 330	5000 pa (104 psf)	No Deformation	DP 65	C5

Series 325 Casement window is rated C-C65, design pressure 65 @ test pressure 325 kph (202 mph).

TYPE	TEST	REQUIREMENTS		RESULTS	GRADE	
		TEST METHOD	TEST PRESSURE		AAMA	CSA
A W N I N G	Air Tightness	ASTM E 283	300 pa (6.24 psf)	+/- 0.06 CFM/ft <sup>2</sup>	A3	A3
	Water Tightness	ASTM E 547	575 Pa (12.0 psf)	No Leakage	DP 80	B7
	Wind Load Resistance	ASTM E 330	5791 pa (120 psf)	No Deformation	DP 80	C5

Series 325 Awning window is rated AP-HC 80, design pressure 80 @ test pressure 355 kph (221 mph).

TYPE	TEST	REQUIREMENTS		RESULTS	GRADE	
		TEST METHOD	TEST PRESSURE		AAMA	CSA
F I X E D	Air Tightness	ASTM E 283	300 pa (6.24 psf)	+/- 0.01 CFM/ft <sup>2</sup>	A3	A3
	Water Tightness	ASTM E 547	500 Pa (10.44 psf)	No Leakage	DP 65	B5
	Wind Load Resistance	ASTM 330	4548 pa (94.7 psf)	No Deformation	DP 60	C4

Series 325 Fixed window is rated F-C 60, Design Pressure 60 @ test pressure 309 kph (192 mph).

**Note:** The reader is cautioned that test results should be used for comparison purposes only. Results are size and installation dependent. In-Service performance can be significantly different from those shown.