



Products and Testing

May-07

Testing level Canada

Canadian Thermal

Testing level USA

US Energy Levels

Vinyl		CSA/A440-00	2000 FORCED ENTRY	Energy star/Zone		THERMAL Call for results
4000 Casement pushout		A3, B7, C5	F20 PASSED	Yes/A B		
4000 Casement roto oper.		A3, B7, C5	F20 PASSED	Yes/A B		
4000 Picture		A3, B7, C5	F20 PASSED	Yes/A B		
4000 Awning		A3, B7, C5	F20 PASSED	Yes/A B		
		CSA/A440-00	2000 FORCED ENTRY		AAMA 101/I.S. 2/NAFS-02	THERMAL Call for results
2000 Vertical Slider		A2, B3, C3	F20 PASSED	Yes/A B	Single hung H-LC 30	Slider and fixed
2000 Horizontal Slider		A3, B3, C3	F20 PASSED	Yes/A B	Slider horizontal HS-C 30	
2000 Picture		Fixed, B7, C5	F20 PASSED	Yes/A B	Fixed F-C40	
		101/I.S.2/A440-05	Forced entry			
1631 Patio door		R15	Passed	Yes/A B		
COMBO		CSA/A440-00	2000 FORCED ENTRY		AAMA-NWWDA 101 IS 2/97 USA	THERMAL Call for results
4000 Combo casement		A3, B7, C5	F20 PASSED	Yes/A B	ASTM E283-91 (AIR) PASSED	Casement & Awning
4000 Combo Picture		A3, B7, C5	F20 PASSED	Yes/A B	ASTM E547-96 (WATER) PASSED	
4000 Combo Awning		A3, B7, C5	F20 PASSED	Yes/A B	ASTM E330-90 (STRUCTURE) PASSED	
					DEFLECTION PASSED	
					HARDWARE LOAD PASSED	
					FORCED ENTRY PASSED	
					WELDED CORNER PASSED	
4000 COMBO (O)					ASTM E283-91 (AIR) PASSED	Fixed
					ASTM E547-96 (WATER) PASSED	
					ASTM E330-90 (STRUCTURE) PASSED	
					FORCED ENTRY PASSED	
					WELDED CORNER PASSED	
WOOD		A440 00	FORCED ENTRY			THERMAL Call for results
Custom Wood	{O}	Fixed, B7, C4		In process	AAMA ASTM E283-91 Passed	Fixed
					AAMA ASTM E 331 Passed	
					AAMA E330-97 Passed	
					Forced entry grade 40 passed	
		A440 00	FORCED ENTRY			
Custom Wood Casement		A3, B7,C3	F20 PASSED	In process	AAMA E283-91 Passed	Casement
					AAMA E331 Passed	
					AAMA E 330-97 Passed	
		A440 M00	FORCED ENTRY			
Single Hung		A3, B2, C5	F20 PASSED	No		