



8'0" Plastpro Fiberglass Entry System
Canadian Code Compliance
09/11/13



Testing of Plastpro Fiberglass Door Entry systems utilizing Endura Products Door Components has been completed in accordance to AAMA/WDMA/CSA 101/I.S./A440 North American Fenestration Standard. Plastpro Fiberglass Doors utilize patented Hydrosheild Technology™ in combination with Endura Products' unique Z-Articulating Cap Sill achieved water infiltration testing up to a Design Pressure of 3,840 Pa (DP80), in accordance to AAMA/WDMA/CSA 101/I.S./A440 ASTM E547 for Class R at 580 Pa (12.00 psf) for water resistance.

Door System Companies that assemble pre-hung Plastpro Fiberglass door units can utilize the following labeling format to demonstrate code compliance, provided the components detailed in the corresponding material list are utilized and door units are assembled and installed per Endura instructions.

Test Report Ref; NCTL-110-16339-1 for XX Glazed 8/0 In-swing door system

ABC Door Company SHD-DD In-Swing XX
Class-R- PG 35 (AAMA/WDMA/CSA 101/I.S./A440)
Size Tested = 1878mm x 2488 mm (73 15/16" x 97 15/16")
Design Pressure = + 1680 Pa - 1680 Pa
Water resistance = 220 Pa (4.59 psf)
Canadian Air Infiltration/Exfiltration @75 Pa =A3 level
Foam insulation Meets B.C. energy eff. std. $\geq 0.875 (m^2 \times K)/W$

Test Report Ref; NCTL-110-16337-4 for XX Glazed 8/0 Out-swing door system

ABC Door Company SHD-DD Out-Swing XX
Class-R- PG 35 (AAMA/WDMA/CSA 101/I.S./A440)
Size Tested = 1878mm x 2467 mm (73 15/16" x 97 1/8")
Design Pressure = + 1920 Pa - 1680 Pa
Water resistance = 440 Pa (9.19 psf)
Canadian Air Infiltration/Exfiltration @75 Pa =A3 level
Foam insulation Meets B.C. energy eff. std. $\geq 0.875 (m^2 \times K)/W$

Test Report Ref; NCTL-110-16337-8 for OXO Glazed 8/0 in-swing door system

ABC Door Company SHD In-Swing X, OX,XO,OXO
Class-R- PG 35 (AAMA/WDMA/CSA 101/I.S./A440)
Size Tested = 2850mm x 2488 mm (112 3/16" x 97 15/16")
Design Pressure = + 1680 Pa - 1920 Pa
Water resistance = 260 Pa (5.43 psf)
Canadian Air Infiltration/Exfiltration @75 Pa =A3 level
Foam insulation Meets B.C. energy eff. std. $\geq 0.875 (m^2 \times K)/W$

Test Report Ref; NCTL-110-16337-8 for OXO Glazed 8/0 Out-swing door system

ABC Door Company SHD Out-Swing X, OX,XO,OXO
Class-R- PG 35 (AAMA/WDMA/CSA 101/I.S./A440)
Size Tested = 2850mm x 2467 mm (112 3/16" x 97 1/8")
Design Pressure = + 1920 Pa - 1680 Pa
Water resistance = 580 Pa (12.11 psf)
Canadian Air Infiltration/Exfiltration @75 Pa =A3 level
Foam insulation Meets B.C. energy eff. std. $\geq 0.875 (m^2 \times K)/W$

For any required testing info please contact:
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MATERIAL LIST

Plastpro Fiberglass Door	up to 3/0 8/0
Endura Sill	ZAC4565FN
Endura Astragal	Ultimate Multi-point
Endura Door Bottom	ZAC Door Bottom
Weather Strip	PE 650
Endura Corner Pad	Simple Solution length 2

MATERIAL LIST

Plastpro Fiberglass Door	up to 3/0 8/0
Endura Sill	ZFOB4565FN
Endura Astragal	Ultimate Multi point
Weather Strip	PE650

MATERIAL LIST

Plastpro Fiberglass Door	up to 3/0 8/0
Endura Sill	ZACL4565 or ZAC4565FN
Endura Door Bottom	ZAC Door Bottom
Weather Strip	PE 650
Endura Corner Pad	Simple Solution length 2

MATERIAL LIST

Plastpro Fiberglass Door	up to 3/0 8/0
Endura Sill	ZFOBL4565 or ZAC4565FN
Weather Strip	PE650