

PRODUCT PERFORMANCE TEST REPORT

FOR: Eagle Window & Door, Inc. REPORT NO.: C3941.03-201-44

2045 Kerper Boulevard TEST DATE: 11/12/12 Dubuque, Iowa 52001 THROUGH: 11/13/12

REPORT DATE: 11/23/12

TEST RECORD RETENTION DATE: 11/23/16

PRODUCT TESTED: 3060 Series 02 E-Series / Eagle Radius Casement Vent

TEST METHODS: AAMA/WDMA/CSA 101/I.S.2/A440-05, A440-08 and A440-11

Air Infiltration per ASTM E283 Water Penetration per ASTM E547

Uniform Load Structural per ASTM E330 Forced Entry Resistance per ASTM F588

RATINGS: Class CW-PG70 914 x 1829 (36 x 72)-C and C-C70 1829 x 1829 (60 x 60)

RESULTS:

TEST RESULTS ALLOWED

Air Infiltration $<0.05 \text{ L/s/m}^2$ 1.50 L/s/m^2 @ 75 Pa (1.57 psf) $(<0.01 \text{ cfm/ft}^2)$ (0.30 cfm/ft^2)

Water Penetration

@ 510 Pa (10.65 psf) No Leakage No Leakage

Structural Performance

@+5040 Pa (+105.26 psf) 1.0 mm (0.04") 0.3% L = 2.5 mm (0.10") max. @-5040 Pa (-105.26 psf) 0.8 mm (0.03") 0.3% L = 2.5 mm (0.10") max.

REFERENCE: See ATI Report No. C3941.01-201-44 for complete test results.

A copy of this report will be retained by ATI for a period of four years. This report is the exclusive property of the client so named herein and is applicable to the sample tested. Results obtained are tested values and do not constitute an opinion or endorsement by this laboratory.

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