



Architectural Testing

**AAMA/WDMA/CSA 101/I.S.2/A440-08  
TEST REPORT**

**Rendered to:**

**EAGLE WINDOW & DOOR, INC**

**SERIES/MODEL: Series 02 Axiom Clad Casement  
Vent 2456 with Egress Hardware**

**PRODUCT TYPE: Aluminum Clad Casement Window**

<b>Title</b>	<b>Summary of Results</b>
AAMA/WDMA/CSA 101/I.S.2/A440-08	R-PG40 711 x 1676 (28 x 66)-C
Design Pressure	1920 Pa (45.0 psf)
Negative Design Pressure	1920 Pa (40.0 psf)
Operating Force (in motion)	22 N (5.0 lbf)
Air Infiltration	<0.05 L/s/m <sup>2</sup> (<0.01 cfm/ft <sup>2</sup> )
Water Penetration Resistance Test Pressure	330 Pa (6.75 psf)
Uniform Load Structural Test Pressure	+3240, -2880 psf (+67.5, -60.0 psf)
Forced Entry Resistance	Grade 10

**Test Completion Date:** 02/08/08

Reference must be made to Report No. 80182.01-201-44, dated 01/06/09 for complete test specimen description and data.

849 Western Avenue North  
St. Paul, MN 55117  
phone: 651-636-3835  
fax: 651-636-3843  
www.archtest.com