

**AAMA/WDMA/CSA 101/L.S.2/A440-05 AND
ANSI/AAMA/NWDA 101/L.S.2-97
TEST REPORT**

Rendered to:

EARTHWISE GROUP LLC

**SERIES/MODEL: 143.095 DH
PRODUCT TYPE: Double Hung Window**

**Report No.: 74670.03-501-47
Test Dates: 06/25/07
Through: 06/27/07
Report Date: 07/26/07
Expiration Date: 06/27/11**

Summary of Results
(Continued)

Title	Summary of Results		
	Test Specimen #1	Test Specimen #2	Test Specimen #3
AAMA/WDMA/CSA 101/I.S.2/A440-05 Rating	H-R20 1220 x 1955 (48 x 77)	H-LC25 1220 x 1955 (48 x 77)	H-R20 1120 x 1600 (44 x 63)
ANSI/AAMA/NWWDA 101/I.S.2-97 Rating	H-R20 48 x 77	H-LC25 48 x 77	H-R20 44 x 63
Design Pressure	±960 Pa (±20.06 psf)	±1200 Pa (±25.08 psf)	±960 Pa (±20.06 psf)
Operating Force (in motion)	135 N (30 lbf)	N/A	135 N (30 lbf)
Air Infiltration	0.60 L/s/m ² (0.12 cfm/ft ²)	N/A	0.35 L/s/m ² (0.07 cfm/ft ²)
Water Penetration Resistance Test Pressure	220 Pa (4.60 psf)	260 Pa (5.43 psf)	220 Pa (4.60 psf)
Uniform Load Structural Test Pressure	±1440 Pa (±30.09 psf)	±1800 Pa (±37.62 psf)	±1440 Pa (±30.09 psf)
Forced Entry Resistance	Grade 10	N/A	Grade 10

Title	Summary of Results	
	Test Specimen #4	Test Specimen #5
AAMA/WDMA/CSA 101/I.S.2/A440-05 Rating	H-R30 1120 x 1600 (44 x 63)	H-LC35 1120 x 1600* (44 x 63*)
ANSI/AAMA/NWWDA 101/I.S.2-97 Rating	H-R30 44 x 63	H-LC35 44 x 63*
Design Pressure	±1440 Pa (±30.09 psf)	±1680 Pa (±35.11 psf)
Operating Force (in motion)	N/A	N/A
Air Infiltration	N/A	N/A
Water Penetration Resistance Test Pressure	N/A	N/A
Uniform Load Structural Test Pressure	±2160 Pa (±45.14 psf)	±2520 Pa (±52.66 psf)
Forced Entry Resistance	N/A	N/A

Test Completion Date: 06/27/07

Reference must be made to Report No. 74670.03-501-47, dated 07/26/07 for complete test specimen description and data.