Structural Performance
Certification Authorization Report

Slocomb Windows and Doors, Inc.

767 Sans Souci Parkway
Hanover Twp, PA 18706, USA

Certification ID:	286-1994
Company Code:	286
Certification Date:	2/20/2024
Revision No:	0
Revision Date:	2/20/2024
Expiration Date:	2/20/2028

Product Rating Information:

Model:	600 Series Picture Window			
Operator Type:	FW			
Configuration:	No			
Referenced Standard:	AAMA/WDMA/CSA 101/IS2/A440-17			
Product Rating:	See Appendix 1 Load Tables			
Rated Dimensions:	**Max Width:**	See Table	**Max Height:**	See Table

Qualifying Test Information:

Test Report No:	Q1322.02-501-47
Test Report Expiration:	2/20/2028

This Certification Authorization Report (CAR) is issued by Keystone Certifications, Inc. (KCI) after full validation review, and is based on a standardized evaluation of the product conducted by an independent accredited laboratory in accordance with the specified referenced standard. Actual fenestration product performance may vary based on many factors, including installation, condition of the wall/roof substrate and the age of the product and installation components.

This report indicates the product is eligible for the application of Keystone Certification Program certification labels. Licensee stipulates in affixing certification labels to products, that those products are representative of the specimen evaluated and documented for certification authorization. Only products bearing such a certification label shall be considered certified. The information in this report can be verified at www.keystonecerts.com

Authorized By: Shaun Shaull 2024.02.20 11:03:17 -05'00'

Keystone Certifications, Inc.
145 Limekiln Rd, Suite 100B
New Cumberland, PA 17070
Phone: 717-932-8500

Revision History

Rev #	Date	Description
0	2/20/2024	Initial Issuance.

Appendix 1

CAR No: 286-1994_R0
Expiration Date: 2/20/2028

Slocomb Windows and Doors, Inc

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Load Tables for the:

600 Series Picture Window

CHART #1
Design pressure rating (psf)

Frame Height (in)	Frame width (in)																											
	24.0		30.0		36.0		42.0		48.0		52.0		60.0		66.0		72.0		78.0		84.0		90.0		96.0		102.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
24.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0
30.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	104.2	80.0	101.5	80.0	99.2	80.0	97.2	80.0	95.5	80.0	94.0	80.0	89.2
36.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	104.5	80.0	101.0	80.0	95.5	80.0	92.3	80.0	89.6	80.0	87.3	80.0	85.3	80.0	83.6	79.0	79.0	74.3	74.3
42.0	80.0	105.0	80.0	105.0	80.0	105.0	80.0	102.4	80.0	96.0	80.0	92.5	80.0	87.0	80.0	83.8	80.0	81.0	78.7	78.7	76.8	76.8	72.2	72.2	-	-	-	-
48.0	80.0	105.0	80.0	105.0	80.0	104.5	80.0	96.0	80.0	89.6	80.0	86.1	80.0	80.6	77.4	77.4	74.6	74.6	72.3	72.3	-	-	-	-	-	-	-	-
54.0	80.0	105.0	80.0	105.0	80.0	99.5	80.0	91.0	80.0	84.6	80.0	81.1	75.6	75.6	72.4	72.4	69.7	69.7	-	-	-	-	-	-	-	-	-	-
60.0	80.0	105.0	80.0	105.0	80.0	95.5	80.0	87.0	80.0	80.6	77.2	77.2	71.7	71.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.0	80.0	105.0	80.0	104.2	80.0	92.3	80.0	83.8	77.4	77.4	73.9	73.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.0	80.0	105.0	80.0	101.5	80.0	89.6	80.0	81.0	74.6	74.6	71.2	71.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.0	80.0	105.0	80.0	100.3	80.0	88.4	79.8	79.8	73.4	73.4	70.0	70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.0	80.0	105.0	80.0	99.2	80.0	87.3	78.7	78.7	72.3	72.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.0	80.0	105.0	80.0	97.2	80.0	85.3	76.8	76.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.0	80.0	105.0	80.0	95.5	80.0	83.6	72.2	72.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.0	80.0	105.0	80.0	94.0	79.0	79.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.0	80.0	105.0	80.0	89.2	74.3	74.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.0	80.0	105.0	80.0	84.3	70.2	70.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.0	80.0	99.8	79.8	79.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

WHERE WATER PENETRATION RESISTANCE IS REQUIRED

Load Tables for the:

600 Series Picture Window

CHART #2
Design pressure rating (psf)

Frame Height (in)	Frame width (in)																											
	24.0		30.0		36.0		42.0		48.0		52.0		60.0		66.0		72.0		78.0		84.0		90.0		96.0		102.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
24.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0
30.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	104.2	104.2	101.5	101.5	99.2	99.2	97.2	97.2	95.5	95.5	94.0	94.0	89.2	89.2
36.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	105.0	104.5	104.5	101.0	101.0	95.5	95.5	92.3	92.3	89.6	89.6	87.3	87.3	85.3	85.3	83.6	83.6	79.0	79.0	74.3	74.3
42.0	105.0	105.0	105.0	105.0	105.0	105.0	102.4	102.4	96.0	96.0	92.5	92.5	87.0	87.0	83.8	83.8	81.0	81.0	78.7	78.7	76.8	76.8	72.2	72.2	-	-	-	-
48.0	105.0	105.0	105.0	105.0	104.5	104.5	96.0	96.0	89.6	89.6	86.1	86.1	80.6	80.6	77.4	77.4	74.6	74.6	72.3	72.3	-	-	-	-	-	-	-	-
54.0	105.0	105.0	105.0	105.0	99.5	99.5	91.0	91.0	84.6	84.6	81.1	81.1	75.6	75.6	72.4	72.4	69.7	69.7	-	-	-	-	-	-	-	-	-	-
60.0	105.0	105.0	105.0	105.0	95.5	95.5	87.0	87.0	80.6	80.6	77.2	77.2	71.7	71.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66.0	105.0	105.0	104.2	104.2	92.3	92.3	83.8	83.8	77.4	77.4	73.9	73.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
72.0	105.0	105.0	101.5	101.5	89.6	89.6	81.0	81.0	74.6	74.6	71.2	71.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75.0	105.0	105.0	100.3	100.3	88.4	88.4	79.8	79.8	73.4	73.4	70.0	70.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
78.0	105.0	105.0	99.2	99.2	87.3	87.3	78.7	78.7	72.3	72.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
84.0	105.0	105.0	97.2	97.2	85.3	85.3	76.8	76.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
90.0	105.0	105.0	95.5	95.5	83.6	83.6	72.2	72.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
96.0	105.0	105.0	94.0	94.0	79.0	79.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
102.0	105.0	105.0	89.2	89.2	74.3	74.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
108.0	105.0	105.0	84.3	84.3	70.2	70.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.0	99.8	99.8	79.8	79.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

WHERE WATER PENETRATION RESISTANCE IS NOT REQUIRED