



Total Quality. Assured.

2658 Electronics Way
West Palm Beach, Florida 33407

Telephone: 561-881-0020
Facsimile: 717-764-4129
www.intertek.com/building

TEST REPORT FOR PETERSEN ALUMINUM CORPORATION

Report No.: I509I.02-450-44-R0

Date: 07/27/18

**SECTION 8
LOAD TABLE**

Load Table: 24 Ga Steel Reveal Panel

Span, L	Span, L	Test Result	Allowable Design Pressure with Safety Factor of 1.65	Allowable Design Pressure with Safety Factor of 2.00
1'-0"	12"	205 psf	124 psf	103 psf
1'-6"	18"		108 psf	89 psf
2'-0"	24"		91 psf	75 psf
2'-6"	30"		74 psf	61 psf
3'-0"	36"		58 psf	48 psf
3'-6"	42"		41 psf	34 psf
4'-0"	48"	40 psf	24 psf	20 psf

General Notes:

Tested in general accordance with ASTM E 330-14, Procedure B, as negative loads (away from surface).

Intermediate values based on linear interpolation from tested values.

Actual testing was conducted at 1'-0" and 4'-0" purlin spans with concealed clips located at each purlin.