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## TEST REPORT FOR PETERSEN ALUMINUM CORPORATION

Report No.: M5239.05-450-18 R0

Date: 07/29/21

## **SECTION 13**

## **LOAD TABLE**

Load Table: 24 GA x 18" Wide Steel Snap-Clad Standing Seam Panel Over 1/2" Plywood

Clip Spacing, L	Clip Spacing, L	Test Result	Allowable Design Pressure with Safety Factor of 1.65	Allowable Design Pressure with Safety Factor of 2.00
0'-6"	6"	-307.0 psf	-174.8 psf	-144.5 psf
1'-0"	12"		-155.2 psf	-128.1 psf
1'-6"	18"		-135.7 psf	-111.9 psf
2'-0"	24"		-116.1 psf	-95.8 psf
2'-6"	30"		-96.6 psf	-79.6 psf
3'-0"	36"	-127.0 psf	-77.0 psf	-63.5 psf

## **General Notes:**

Intermediate values based on linear interpolation from tested values.

Actual testing was conducted at 0'-6" and 3'-0" clip spacing.

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