

## TEST REPORT FOR PETERSEN ALUMINUM CORPORATION

Report No.: M5239.04-450-18 R0

Date: 07/29/21

### SECTION 13

#### LOAD TABLE

Load Table: 0.032" x 18" Wide Aluminum Snap-Clad 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	-186.1 psf	-153.5 psf
1'-0"	12"		-164.2 psf	-135.5 psf
1'-6"	18"		-142.5 psf	-117.5 psf
2'-0"	24"		-120.6 psf	-99.5 psf
2'-6"	30"		-98.8 psf	-81.5 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.

