

## TEST REPORT FOR PETERSEN ALUMINUM CORPORATION

Report No.: M5239.02-450-18 R0

Date: 07/29/21

### SECTION 13

#### LOAD TABLE

Load Table: 0.032" x 18" Wide Aluminum Tite Loc Plus Panel Over 5/8" 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"	-348.5 psf	-211.2 psf	-174.2 psf
1'-0"	12"		-193.0 psf	-159.2 psf
1'-6"	18"		-174.8 psf	-144.2 psf
2'-0"	24"	-258.5 psf	-156.7 psf	-129.2 psf
2'-6"	30"		-116.8 psf	-96.4 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", 2'-0" and 3'-0" clip spacing.

