

## TEST REPORT FOR PETERSEN ALUMINUM CORPORATION

Report No.: M5239.01-450-18 R0

Date: 07/28/21

### SECTION 13

#### LOAD TABLE

Load Table: 24 Ga x 18" Wide Steel 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"	-408.5 psf	-247.6 psf	-204.5 psf
1'-0"	12"		-213.5 psf	-176.3 psf
1'-6"	18"		-179.4 psf	-148.1 psf
2'-0"	24"		-145.2 psf	-119.9 psf
2'-6"	30"		-111.1 psf	-91.7 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.

