



PETERSEN ALUMINUM M-36 Panel, .032 Aluminum
 Overall 40" wide with a 36" coverage
 Negative Design Loads
 12/22/2015

Span	ASTM 1592 Load	ASCE 7, 2.0 Safety Factor Load	USACE 1.65 Safety Factor Load
1.00	213.00	107.00	129.00
2.00	195.00	97.00	118.00
3.00	176.00	88.00	107.00
4.00	158.00	79.00	96.00
5.00	140.00	70.00	85.00

NOTES

- 1 Testing conducted per ASTM E-1592-05 Air Bag Testing, negative uplifts.
- 2 Actual testing conducted at 1' 0" and 5' 0" spacing. Intermediate values have been interpolated.
- 3 All tests were performed by Fenestration Testing Lab.
- 4 Tests results are highlighted.