



Quality Accuracy Assurance

Fenestration Testing Laboratory, Inc.

8148 N.W. 74th Avenue Medley, FL 33166 Phone: (305) 885-3328 Fax: (305) 885-3329 (888) 819-7877

e-mail: clientservices@fenlab.com www.ftl-inc.com

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 Lab Number: 7584
 Project Number: 13-4858

OFFICIAL TEST REPORT

Aluminum Flush Panel

12" wide by 0.040" thick

Purlin Span		Loads (psf)	
ft	in	Test	Allowed
1.00	12	290	176
1.50	18		160
2.00	24		144
2.50	30		128
3.00	36		112
3.50	42		96
4.00	48	80	48

Design Load Safety Factor of 1.65

NOTES:

1. Tested in accordance with ASTM E 1592-05 Air Bag testing, negative uplift.
2. Intermediate values based on linear interpolation from tested values.
3. Actual testing conducted at 1'-0" and 4'-0" spacing.

Aluminum Flush Panel

12" wide by 0.040" thick

Purlin Span		Loads (psf)	
ft	in	Test	Allowed
1.00	12	290	145
1.50	18		132
2.00	24		119
2.50	30		106
3.00	36		93
3.50	42		79
4.00	48	80	40

Design Load Safety Factor of 2.0

NOTES:

4. Tested in accordance with ASTM E 1592-05 Air Bag testing, negative uplift.
5. Intermediate values based on linear interpolation from tested values.
6. Actual testing conducted at 1'-0" and 4'-0" spacing.