



Quality Accuracy Assurance

Fenestration Testing Laboratory, Inc.

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Certificate Number TST1657
 Report Date: 3/26/2014
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 Expiration Date: 3/20/2024
 Lab Number: 7659
 Project Number: 13-4858

OFFICIAL TEST REPORT

Steel Flush Panel 12" wide by 24 gauge thick

Purlin Span		Loads (psf)	
ft	in	Test	Allowed
2.00	24	165	100
2.50	30		93
3.00	36		87
3.50	42		80
4.00	48		74
4.50	54		67
5.00	60	100	61

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 2'-0" and 5'-0" spacing.

Steel Flush Panel 12" wide by 24 gauge thick

Purlin Span		Loads (psf)	
ft	in	Test	Allowed
2.00	24	165	83
2.50	30		77
3.00	36		72
3.50	42		66
4.00	48		61
4.50	54		55
5.00	60	100	50

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 2'-0" and 5'-0" spacing.