



TECHNICAL BULLETIN

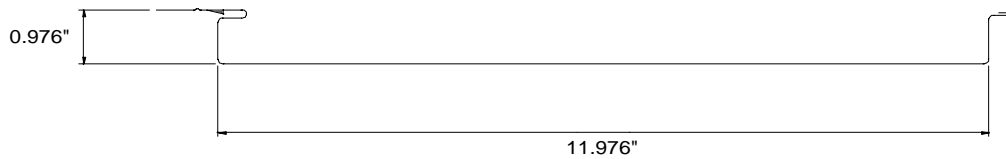
Issue Date : January 16, 2007

No. 05-277-07

ASTM E1592 Wind Uplift Test

MarqueeLok 24 Ga.

McElroy Metal had its MarqueeLok structural soffit panel tested per ASTM E1592 on December 28, 2005, January 6, 2006 and April 5, 2006. This test meets the guide specs of CEGS 07416, and therefore, can be specified for use on military projects.



TEST RESULTS

Panel	Gauge	Span	Ultimate Load (psf)	Design Load (psf) Factor of Safety = 1.65 (CEGS)	Design Load (psf) Factor of Safety = 2.00 (AISI)
MarqueeLok	24	1'-0"	72.8	44.1	36.4
MarqueeLok	24	5'-0"	57.2	34.7	28.6
MarqueeLok	24	7'-11"	36.4	22.1	18.2

Test Report No. : 06-001

Dated : June 29, 2006

CORPORATE OFFICE
SHREVEPORT, LOUISIANA