



TECHNICAL BULLETIN

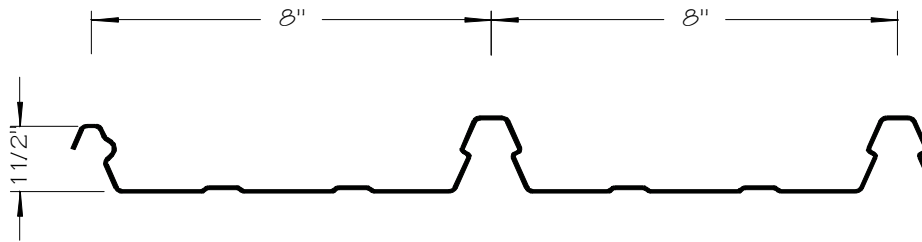
Issue Date : January 24, 2007

No. 05-293-07

ASTM E1592 Wind Uplift Test

Mirage 24 Ga.

McElroy Metal had its Mirage structural standing seam roof panel tested per ASTM E1592 on October 30, 2002, November 1, 2002 and February 4, 2003. 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)
Mirage	24	1'-0"	141.6	85.8	70.8
Mirage	24	2'-0"	74.0	44.8	37.0
Mirage	24	5'-0"	40.2	24.4	20.1

Test Report No. : T111-03

Dated : February 6, 2003

T272-02

November 11, 2002

CORPORATE OFFICE
SHREVEPORT, LOUISIANA