



# ***TECHNICAL BULLETIN***

**Issue Date: January 17, 2007**

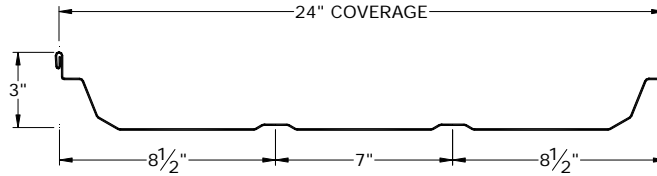
**Revised Date: April 6, 2010**

**No. 05-279-07**

## **ASTM E1592 Wind Uplift Test**

### **MasterLok-FS 24 Ga.**

McElroy Metal had its MasterLok-FS structural standing seam roof panel tested per ASTM E1592 between the dates of May 12, 2009 and June 25, 2009. This test meets the guide specs of CEGS 07416, and therefore, can be specified for use on military projects.



### **TEST RESULTS**

<b>Panel</b>	<b>Gauge</b>	<b>Span</b>	<b>Ultimate Load (psf)</b>	<b>Design Load (psf) Factor of Safety = 1.67 (AISI)</b>
MasterLok-FS	24	1'-0"	190.70	114.19
MasterLok-FS	24	3'-0"	109.20	65.39
MasterLok-FS	24	5'-0"	95.33	57.08

Test Report No.: 09-002

Dated: April 6, 2010

**CORPORATE OFFICE**  
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