

# Technical Bulletin

**Issue Date: July 18, 2008**

**Revised: February 28, 2020**

**No. 05-308-08**

## ASTM E1592 Wind Uplift Test

### Medallion Lok 18" 24 Ga.

McElroy Metal had its Medallion Lok roof panel tested per ASTM E1592 between the dates of December 2, 2010 and April 23, 2012.



### TEST RESULTS

Panel	Gauge	Span	Ultimate Load (psf)	Design Load (psf) Factor of Safety = 1.67 (AISI)
Medallion Lok 18"	24	1'-0"	111.4	66.7
Medallion Lok 18"	24	2'-0"	89.8	53.7
Medallion Lok 18"	24	5'-0"	38.8	23.2

Test Report: 19-016

Date: July 19,2019

#### MANUFACTURING LOCATIONS

ADELANTO, CA    ASHBURN, GA    BOSSIER CITY, LA    CLINTON, IL    DIAMOND, MO    HOUSTON, TX    LEWISPORT, KY  
 MARSHALL, MI    MAUSTON, WI    MERKEL, TX    PEACHTREE CITY, GA    SUNNYVALE, TX    WINCHESTER, VA