

# TECHNICAL BULLETIN

Issue Date: June 27, 2008

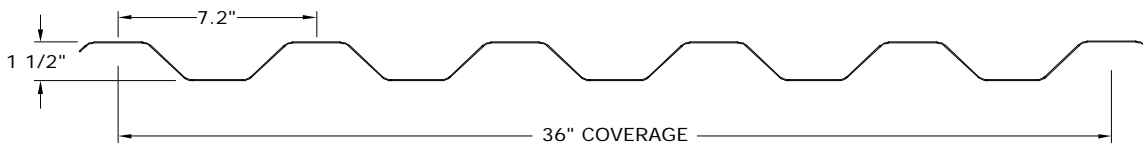
Revised: January 2, 2014

No. 05-307-08

## ASTM E1592 Wind Uplift Test

### Mega-Rib 24 Ga.

McElroy Metal had its Mega-Rib roofing and siding panel tested per ASTM E1592 on October 4, 2005, October 37, 2005, and October 8, 2005.



### TEST RESULTS

Panel	Gauge	Span	Ultimate Load (psf)	Design Load (psf) Factor of Safety = 2.00 (AISI)
Mega-Rib	24	2'-0"	302.7*	151.35
Mega-Rib	24	5'-0"	183.2	91.6
Mega-Rib	24	5'-0"	172.8	86.4

\*No failure occurred. The test chamber was maxed out.

Test Report No. : T211-05

Dated: November 1, 2005

**CORPORATE OFFICE  
SHREVEPORT, LOUISIANA**