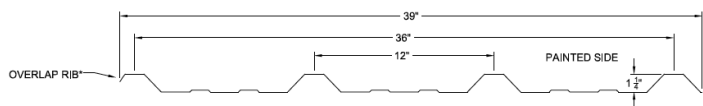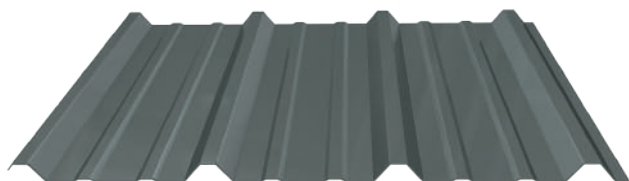*Safeguard Self Storage, New Orleans, LA, USA*

Fabral's Mighti-Rib® panel is perfect for use in Self Storage buildings as well as other industrial and government design projects. 280 squares of Mighti-Rib® in Slate Gray were used to complete this large project. Mighti-Rib®'s versatility makes it easy to specify and easy to install.
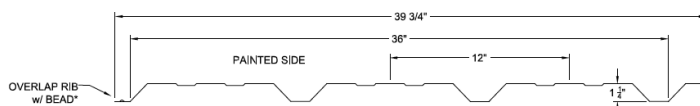
MIGHTI-RIB® EXPOSED FASTENER ROOFING & SIDING PANEL

Fabral® Mighti-Rib® panels are economical and vertatile exposed fastener panels that can be used on both wall and roof applications. With exceptional durability and unlimited color options, Fabral's Mighti-Rib® panel would be the perfect choice for function and creativity. The traditional look of this panel will give your project a classic touch. It is available with multiple perforation options for even more design flexibility. With Mighti-Rib® panels your vision is limitless.

Panels shown are the standard options with nominal dimensions as shown. Panel material (ie steel or aluminum) and paint type will limit available option. Contact Fabral for more information.

Roof & Wall Application

Wall Only Application

Other versions available. See Panel Options document or contact Fabral for more information.

MIGHTI-RIB®
BRIEF PRODUCT SPECIFICATION

MANUFACTURER DESCRIPTION
- Fabral®, 308 Alabama Blvd, Jackson, GA 30233
- **Telephone:** 800.884.4484
- **Email:** sales@fabral.com
- **Website:** Fabral.com

PRODUCT DESCRIPTION

Acceptable Product:	Fabral® Mighti-Rib®
Wind Uplift:	UL580 Class 90, #169
	Factory Mutual FM Class I-90
Class 4 Impact:	UL2218
Class A Fire:	UL790

GRAVITY LOAD TABLE (PSF)

Substrate	Span	2'-6"	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"
26 ga. Steel	3	280	194	143	109	86	70
24 ga. Steel	3	243	169	124	95	75	61
22 ga. Steel	3	380	264	194	148	117	95
20 ga. Steel	3	457	317	233	178	141	114
18 ga. Steel	3	593	412	303	232	183	148
.032" alum.	3	372	258	190	145	115	93
.040" alum.	3	527	366	269	206	163	132
.050" alum.	3	739	513	377	289	228	185

Note: Allowable loads based on AISI and Aluminum Association Specifications. Allowable loads are based on stress only.

DESIGN INFORMATION
- **Perforation available upon request**
- **Roof Slope:** Minimum required - 1:12
- **Purlin Spacing:** Maximum - 5' on-center
- **Reverse Run Available**
- **Panel Length:** Maximum - 45' Minimum - 6'
- **Panel Width:** 36"
- **Panel Variations R-Panel and W-Panel Are Available**

PRODUCT INSTALLATION
Install panels plumb, level and straight so it is watertight and without waves or other distortions, allowing for thermal movement considerations. Apply sealant tape or caulking as necessary at flashing and panel joints to prevent water penetration.

PRODUCT MAINTENANCE AND WARRANTY
Fabral® provides a 30 year paint-finish warranty for cracking, chipping, peeling, fading and chalking – providing confidence in a long-lasting application.

To ensure the durability of your Mighti-Rib® panels, use proper care. Remove filings, grease, stains, marks or excess sealants from roof panels system to prevent staining. Store panels and flashings in a safe, dry environment.

RECENT PROJECTS

Segment	Project Name	Location	Quantity	Architect/Distributor
Government	Hickam Air Force Base	Oahu, HI		Sure Steel
Industrial	Fieldale Farms	Balwin, GA	155 sq	W & W Metal Installation
Government	Naval Air Station Bldg 1463	Patuxent River, MD	102 sq	Parkway Assoc. Inc.
Recreation	Freehold Raceway	Freehold, NJ	458 sq	Creative Building Supply