### DIVISION 7 1 2013

## FABRAL® ULTRA RIB® BRIEF PRODUCT SPECIFICATION



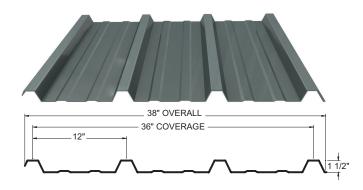
### You challenge us. And we like it.

Your vision for a building and what you want to achieve makes us think harder. In some cases to rethink metal altogether. It'd be easy to say - That won't work. Instead we go with - Let's see what we can do.

#### Fabral.com 800.884.4484

# EXPOSED FASTENER ROOFING & SIDING PANEL ULTRA RIB<sup>®</sup>

Fabral<sup>®</sup> Ultra Rib<sup>®</sup> 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 Ultra Rib<sup>®</sup> 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 Ultra Rib<sup>®</sup> panels your vision is limitless.



### **DESIGN INFORMATION**

- Roof Slope: Minimum required 1:12
- Purlin Spacing: Maximum 60" on-center
- Reverse Run available
- Perforated options available
- Panel Length: Maximum 45' Minimum 6'
- Panel Width: 36"

### **RECENT PROJECTS TO REFERENCE**

Segment	Project Name	Location	Quantity	Distributor	
Education	Curtis Senior High School	North Collins, NY	112 sq	Arrow Sheet Metal	
Commercial	Faulkner Honda	Harrisburg, PA	45 sq	R M Metals Incorporated	
Government	Fire Station	Dorchester, SC	70 sq	N.B. Handy Company	
Commercial	Savoy Enterprice Inc	Richland, PA	28 sq	Rigidply Rafters Inc	

FABRAL

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### MANUFACTURER DESCRIPTION

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

### **PRODUCT DESCRIPTION**

Acceptable Product:	Fabral <sup>®</sup> Ultra Rib <sup>®</sup>	
Wind Uplift:	UL580	Class 90, #168
Class 4 impact:	UL2218	
Class A fire:	UL790	

### **GRAVITY LOAD TABLE (PSF)**

Substrate	Span	4'-0"	5'-0"	6'-0"	7'-0"	8'-0"
26 ga. Steel	3	146	93	56	NR	NR
24 ga. Steel	3	124	79	55	40	NR
22 ga. Steel	3	155	99	69	51	39
20 ga. Steel	3	185	119	82	61	46
.032" alum.	3	214	95	53	34	NR
.040" alum. 3		305	136	76	49	34
.050" alum.	3	440	195	110	70	49

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

### **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<sup>®</sup> provides a 20 year paint-finish warranty for cracking, chipping, peeling, fading and chalking – providing confidence in a long-lasting application.

To ensure the durability of your Ultra Rib<sup>®</sup> 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.