

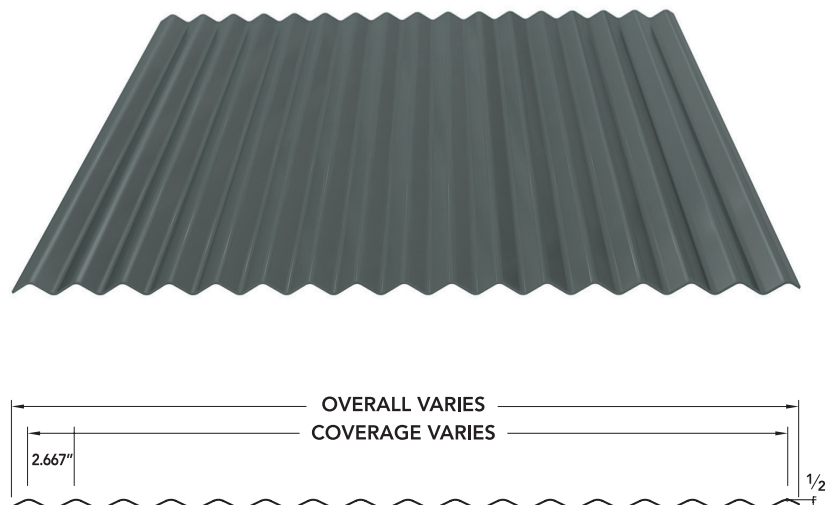


#### GLEN OAKS COMMUNITY COLLEGE, CENTREVILLE, MI

The science addition for the college is a 1-story classroom and science lab expansion to the original campus building. Fabral's 1/2" Corrugated panels in a mix of Bright Silver and Pewter provide expression and identity for the building while complementing the original structure.

#### 1/2" CORRUGATED

Fabral® corrugated panels are economical and versatile exposed fastener panels with multiple coverage and spacing options. With exceptional durability and unlimited color options, any of Fabral® corrugated panel is perfect for function and creativity. When installed vertically, the panels' construction allows them to follow every curve of your design where needed. They're suitable for use on both wall and roof applications.



SERVING THE  
INDUSTRY



LOCAL CUSTOMER  
SUPPORT



ENDURING  
WARRANTY



TOTAL SYSTEMS  
SOLUTION



WEATHER  
RESISTANT

#### PRODUCT DESCRIPTION

Acceptable Product: ..... Fabral® 1/2" Corrugated  
 Class 4 Impact: ..... UL2218  
 Class A Fire: ..... UL790

Wind Uplift & Fastener Spacing Calculations are Available Upon Request

#### GRAVITY LOAD TABLE (PSF)

SUBSTRATE	SPAN	2'-0"	2'-6"	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"	5'-6"	6'-0"
26 ga. Steel	3	127	81	56	41	32	25	-	-	-
24 ga. Steel	3	158	101	70	52	40	31	25	-	-
22 ga. Steel	3	195	125	87	64	49	39	31	26	22
20 ga. Steel	3	231	148	103	76	58	46	37	31	26
18 ga. Steel	3	299	192	133	98	75	59	48	40	33
.032" Alum.	3	159	101	70	52	40	31	25	-	-
.040" Alum.	3	198	127	88	65	50	39	32	26	-
.050" Alum.	3	246	157	109	80	62	49	39	33	27

#### DESIGN INFORMATION

- Perforated Aluminum Available Upon Request
- Roof Slope: Minimum Required - 2 1/2:12
- Factory Curved Options
- Panel Length: Maximum - 45' Minimum - 6'
- Panel Width: Various Widths

#### INSTALLATION GUIDE

Install panels plumb, level and straight so they are weathertight and without waves or other distortions that may limit thermal movement. Apply sealant tape or caulking as necessary at flashing and panel joints to prevent water penetration. To ensure the durability of your 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.

#### WARRANTY INFORMATION

We want your building to stand the test of time. That's why we offer a wide variety of coverage options custom-built for each Fabral® product. From 30-year paint protection to weathertight warranties, we've got you and your project covered.

Fabral® provides a 30-year paint-finish warranty for cracking, chipping, peeling, fading and chalking, and a wide selection of weathertightness warranties are available for up to 20 years – providing confidence in a long-lasting application.



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