

PROFILE RIDGE VENT - SPECIFICATIONS

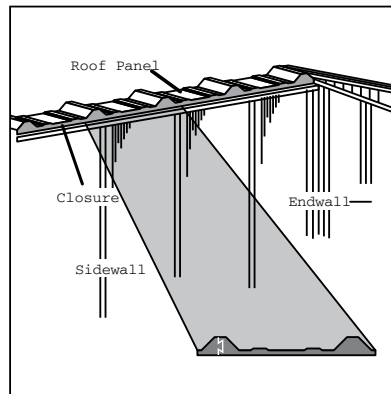
- The original industry closure material — time tested-millions of feet installed over the last 30-plus years.
- Polyethylene foam for exceptional strength and compressibility.
- Most configurations are cut with dovetails that eliminate gapping between pieces.
- Moisture and water vapor transmission is barely measurable.
- Adhesive applied to the contact side of the panel surface assures positive positioning during installation.
- Resist damaging ultra violet rays and ozone deterioration.
- Many panel configurations available.

Application

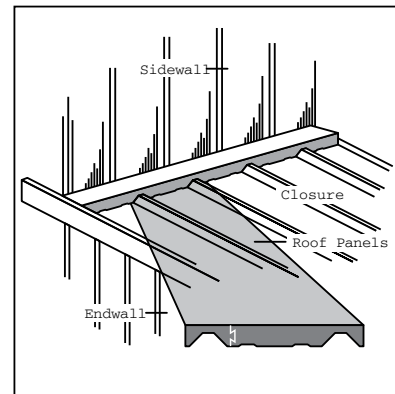
Closure

Material Thickness: Varies by panel

Color: Grey



Typical Inside Closure Application



Typical Outside Closure Application

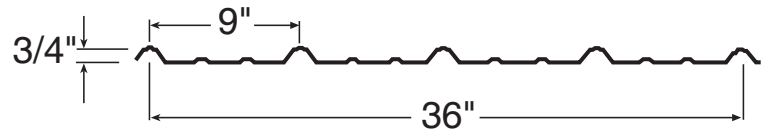
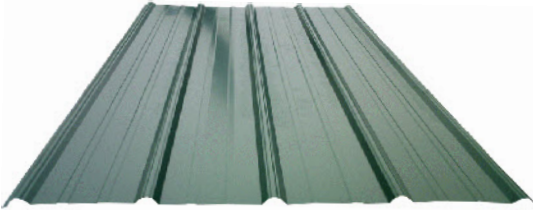
Features

Property	Units	Properties*
Nominal density	lb/ft ³	1.5 – 2.0 Skin/Skin
Recommended operating temperature range	degrees F	+212 max -94 min
Compression stress-strain characteristics		
10% compression	psi	4.64
25% compression	psi	7.54
50% compression	psi	16.53
Compression set		
(22 hrs, 25% compression, 23° C)		
1/2 hour recovery	% set	12
24 hour recovery		5
Tear strength	ft-lbs	295
Tensile strength	psi	46.27
Elongation	%	102
Thermal conductivity		
(at mean temp of 50° F)	BTU/fthr.degrees F	0.023
Horizontal Burning Characteristics		
Burn Rate		
0.197" thickness	in/sec	0.083
0.512" thickness	in/sec	0.059
FMVSS.302 (pass thickness)	in	0.394" and above
Shore Hardness 00 scale		
(min. 0.394" cell/cell thickness)		43

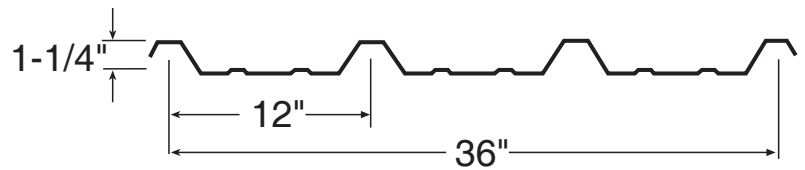
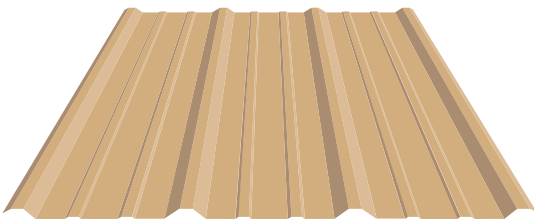
*All properties are nominal values and are subject to change.

Common Closure Profiles

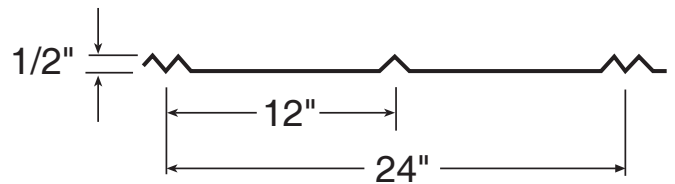
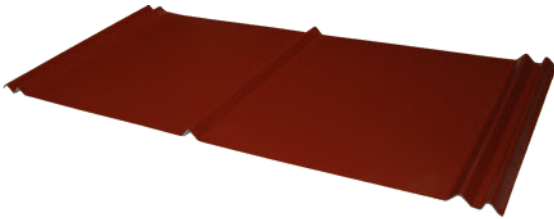
Tuff-Rib - 3' Wide



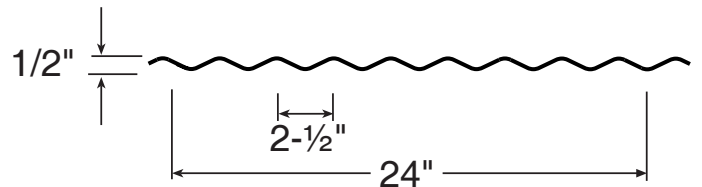
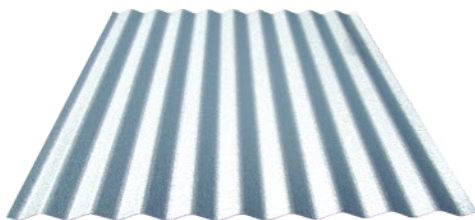
R/PBR-Panel - 3' Wide



5V-Crimp - 2' Wide



2-1/2" Corrugated - 2' Wide



- Many other profiles are available by special order. If you need closures for a panel you don't see here, send us a drawings, and we may be able to help.
- Expanding Closures work well for valleys and hips, as well as odd panel profiles