Technical Information



FEATURES AND BENEFITS

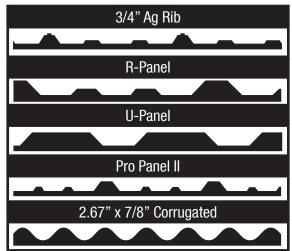
- Designed to close gaps in roof & sidewall applications. Material is pre-cut to conform to metal panel configurations.
- Applications include closing the openings at the ridge (peak of the building) or at the eave (gutter-line of a building).
- 1.8 lb. Density polyethylene foam is designed to withstand harsh weather elements including moisture & ultraviolet rays.
- Optional pre-applied adhesive helps to keep closure in place before roof panel is fastened.
- Interlocking dovetails provide a secure end to-end fit, eliminating any potential gaps
- Other profiles are available. Call ST Fastening Systems Customer Service for availability.

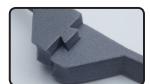
DESCRIPTION	PITCH OF CORR	WIDTH OF Strip	HEIGHT OF CORR	LENGTH OF Strip	PIECES PER CTN.	WEIGHT PER CTN.
3/4" Ag Rib	9"	7/8	3/4"	36"	100	6 LBS.
R-Panel	12"	7/8	1-1/4"	36"	100	6 LBS.
U-Panel	6"	7/8	3/4"	36"	100	6 LBS.
Pro Panel II	9"	7/8	5/8"	36"	100	6 LBS.
2.67" x 7/8" Corrugated	2.67"	7/8	7/8"	36"	100	6 LBS.

ST Closure Strips		
Physical Properties	TEST METHODS	REQUIREMENT
Density (lb./cf)	ASTM D 3574	1.8 - 2.0
110 mph Wind Driven Rain Test	AS 100(A)	NA
Air Permeability (ft3/m./ft2 of Surface)	ASTM D737	NA
Tear Resistance (lb./in. min.)	ASTM D 3574	6 machine direction
	ASTM D 3574	11 cross direction
Tensile Strength (lbs/in2 min.)	ASTM D 3574	60 machine direction
	ASTM D 3574	38 cross direction
Compress Force Deflection (lbs/in2 @ 25%)	ASTM D 3574	5
Compress Force Deflection (lbs/in2 @ 50%)	ASTM D 3574	15
Compression Set (% Original Thickness)	ASTM D 3574	24 - 28
Elongation (% min.)	ASTM D 3574	124 machine direction
		88 Cross Direction
Shore Hardness (00 Scale)	ASTM 2240	51
Thermal Stability (% Max)	Machine Direction	-2.0
(24 hour @ 158oF)	Cross Direction	-1.0
Thermal Conductivity (K Factor)	ASTM C177	0.25
BTU in./F Hr oF		
Water Absorption (Lbs/SqFt Cut Surface)	ASTM D-1667	0.04
Working Temperature Range (Fo)		-40 to 160
Flammability	AVSS 302	Pass

ST ClosureStrip







Interlocking dovetails provide a secure end-to-end fit, eliminating any potential



Pre-applied adhesive helps to keep closure in place before roof panel is fastened.

