



TRI-BUILT® METAL ROOF FLASHINGS – SILICONE

Features:

- Complies with UL94-HB standards
- Clearly marked dimensions for convenient sizing in specific applications
- Available in durable silicone material, offered in black or terra cotta
- Flexible boot design accommodates pipe expansion and contraction

Specifications:

Furnish and install metal roof flashing made with silicone material. The unit shall be TRI-BUILT® item number (as indicated below) based on the corresponding dimensional characteristics, or an equivalent product.



PROPERTY	ASTM TEST METHOD	CONDITION	RESULT
Low Temp Brittleness	D2137	-112°F / 80°C	Pass
High Temp Brittleness	D2137	446°F / 230°C	Pass
UV Resistance	G154	< 53% loss in tear strength and elongation after 2,000 Hr cycle test.	Pass
Ozone Resistance	D1149	7 Days @ 100pphm	No Cracks, Pass
Water Absorption	D471	2 Days @ 158°F < 5%	Pass
Tear Strength	D264, Method C	1.4 lbf/in	Pass
Working High Temperature	Intermittent	500°F / 260°C	Pass
Working High Temperature	Continuous	437°F / 225°C	Pass

Square Sizing Chart

#3	#4
Closed 1 – 1/2"	2-3/4 – 3-3/4"
1-1/2 – 2"	3-3/4 – 4-5/8"
2 – 2-1/2"	5-1/2 – 6"
2-1/2 – 3-1/4"	6 – 6-1/2"
3-1/4 – 4"	6-1/2 – 7"
4 – 4-1/2"	
4-1/2 – 5-1/4"	
5-1/2 – 5-3/4"	

Round Sizing Chart

#3	#5
Closed – 2/14"	4-1/4 – 5"
2-3/4 – 3-1/4	5 – 5-3/4"
3-1/4 – 4	5-3/4 – 6-1/2"
4 – 4-3/4	6-1/2 – 7"
4-3/4 – 5	7 – 7-1/2"

Note: If your metal roof has a pitch of 10/12 or less, both round and square flashings are acceptable. For roofs with a pitch between 10/12 and 12/12, only square flashings should be used.

Using a round flashing on a roof with a steep pitch (10/12 to 12/12) may result in a poor seal, potentially allowing water to seep in.

ITEM CODE	MINCRON CODE	DESCRIPTION	PIPE SIZE	BASE SIZE	UNIT/CASE
828304	TRIIPRN05TCS	#3, Terra Cotta, Silicone, Round	0"–5"	7-3/4"	6
828295	TRIIPSB0575TCS	#3, Terra Cotta, Silicone, Square	0"–5-3/4"	8"	6