SPECIFICATION SUBMITTAL SHEET



# Metal Roof Flashings - Silicone

### Features:

- Complies to UL94-HB
- Clearly marked dimensions enable convenient sizing for specific applications.
- Available in durable EPDM material in black or gray.
- Flexible boot design accommodates pipe expansion and contraction.

#### **Specifications:**

Furnish and install metal roof flashing with EPDM material. Unit shall be Water-Tite<sup>®</sup> item number checked below as manufactured by IPS Corporation<sup>®</sup>, as per corresponding dimensional characteristics, or equivalent.

Property	ASTM Test Method	Condition	Result
Low Temp Brittleness	np Brittleness D2137 -112°F/80°C		Pass
High Temp BrittlenessD2137UV ResistanceG154Ozone ResistanceD1149Water AbsorptionD471Tear StrengthD264, Method CWorking High TemperatureIntermittentWorking High TemperatureContinuous		302°F/230°C	Pass
		< 53% loss in tear strength and elongation after 2,000 Hr cycle test.	Pass
		7 Days @ 100pphm	No Cracks, Pass
		2 Days @ 158°F < 5%	Pass
		1.4 lbf/in	Pass
		500°F/260°C	Pass
		437°F/225°C	Pass

## **Square Sizing Chart**

#3Closed 1 - 1/2"
1-1/2 - 2"
2 - 2-1/2"
2-1/2 - 3-1/4"
3-1/4 - 4"
4 - 4-1/2"
4-1/2 - 5-1/4"
5-1/2 - 5-3/4"

## **Round Sizing Chart**

#4 #3 #5				
#4	#3	#5		
2-3/4 - 3-3/4"	Closed - 2/14"	4-1/4 – 5"		
3-3/4 - 4-5/8"	2-3/4 - 3-1/4	5 – 5-3/4"		
5-1/2 - 6"	3-1/4 - 4	5-3/4 - 6-1/2"		
6-6-1/2"	4-4-3/4	6-1/2 - 7"		
6-1/2 – 7"	4-3/4 – 5	7 – 7-1/2"		

PRODUCT	DESCRIPTION	PIPE SIZE	BASE SIZE	MODEL	UNITS/CASE					
Square Base										
81464	#3, Terra Cotta, Silicone	0"-5-3/4"	8"	MRF3TCSSQ	6					
81465	#4, Terra Cotta, Silicone	2-3/4"-7"	9-3/4"	MRF4TCSSQ	6					
81466	#3, Black, Silicone	0"-5-3/4"	8"	MRF3BSSQ	6					
81467	#4, Black, Silicone	2-3/4"-7"	9-3/4"	MRF4BSSQ	6					
Round Base										
81475	#3, Terra Cotta, Silicone	0"-5"	7-3/4"	MRF3TCSRD	6					
81476	#5, Terra Cotta, Silicone	4-1/4"-7-1/2"	11"	MRF5TCSRD	6					
81477	#3, Black, Silicone	0-5"	7-3/4"	MRF3BSRD	6					
81478	#5, Black, Silicone	4-1/4"-7-1/2"	11"	MRF5BSRD	6					