PIPE BOOT FLASHING

Applications

- Seal roof penetrations for plumbing, A/C, electrical, heat and exhaust

Product Features

- Gray EPDM rubber/red silicone.
- Flexible flange conforms to panel profile.
- Flexible cone adjusts to roof pitch.
- High resistance to ozone and ultra-violet light.
- Pipe diameter markings for easy sizing.
- For pipes 1/4" - 18".
- -65° F to 250° F EPDM and -40° F to 350° F silicone.

Selector Guide

Desc.	Gray Part Number	Silicone Part Number	Pipe Outside Diameter	Base Diameter	Height	Box Qty.
#1	1PB-GY	1HPB	1/4" - 2"	4-3/4"	3"	10
#2	2PB-GY	2HPB	1-3/4" - 3-1/4"	6-1/4"	4"	10
#3	3PB-GY	3HPB	1/4" - 5"	7-3/4"	4"	10
#4	4PB-GY	4HPB	3" - 6"	9-1/4"	5"	10
#5	5PB-GY	5HPB	4" - 7"	10-3/4"	5"	5
#6	6PB-GY	6HPB	5" - 9"	12-1/2"	6"	5
#7	7PB-GY	7HPB	6" - 11"	14-1/2"	6"	5
#8	8PB-GY	8HPB	7" - 13"	16-1/2"	6"	5
#9	9PB-GY	9PHB	10" - 18"	25-3/8"	8"	2
Retrofit Boot Flashings						
801	801RF		3/4" - 2-3/4"	6-3/10"	3-1/2"	10
802	802RF		2" - 7-1/4"	10-3/4"	5-3/5"	5
803	803RF		3-1/4" - 10"	14-1/2"	5-4/5"	5

All EPDM boots are available in the following colors: black, blue, brown, copper, green, red, and white.

Installation Guidelines

- Cut pipe boot at appropriate pipe diameter marking.
- Slide pipe boot flashing down over pipe.
- Press pipe boot base into contours of panel configuration.
- Apply sealant on underside of flexible aluminum base.
- Fasten pipe boot to surface with SCP Rx Driller fasteners.
- Apply additional sealant around base if desired.

Performance Data

ASTM Test Method	Test Description	Specification	Test Results
D412	Tensile strength (min. psi rating)	1450 psi min. 1	537 psi
D412	Ultimate elongation (%)	350 min.	535
D1171	Resistance to ozone-min. rating	100 (no cracks)	Passed
D673	Heat aging - 70 hrs. at 212° F	1/4" - 5"	7-3/4"
D2137	Low temperature brittleness 3 mins. at -40° F	Non-brittle	Passed
D624	Tear resistance Die C (min.) per inch of width min.	125 lbs. per inch of width	130 lbs.
U.L. 94	Flame resistance	U.L. 94 H.B.	Passed

CLOSURE STRIPS

Closure Strips

Applications

- Seal roof and wall panel at the end.
- Seal trim, roof curbs and flashing.

Product Features

- Common R Panel, 3/4" Rib Panel stocked for same day shipment
- Over 450 profiles available.
- Interlocking dovetailed ends. Eliminates gaps to ensure a snug end to end fit.
- Available with 1/4" bead of adhesive that bonds in extreme cold or wet surfaces.
- Best UV resistance in the market.

Selector Guide

Description	Part Number	Box Quantity
3/4 Rib Outer Closure	3/4OUT	100
3/4 Rib Inner Closure	3/4IN	100
R Panel Outer Closure	ROUT	100
R Panel Inner Closure	RIN	100
3/4 Rib Outer Closure w/Glue	3/4OUTWG	100
3/4 Rib Inner Closure w/Glue	3/4INWG	100
R Panel Outer Closure w/Glue	ROUTWG	100
R Panel Inner Closure w/Glue	RINWG	100

SPECIALTY CLOSURES

Vented Closure

Applications

- Ventilation for use with ridge vent.

Product Features

- Closure strip with adhesive and built-in venting material.
- Custom profiles for tight fit.
- Easy installation.
- Moisture and pest barrier.

Selector Guide

Description	Part Number	Box Quantity
3/4" Rib	3/4VENT	25
R Panel	RVENT	25

Flexovent Closure

Applications

- Ventilation for use with ridge vent.
- Can be used on various panel configuration.

Product Features

- Won't absorb moisture, which can freeze and block air flow.
- Adhesive for superior hold.
- 10' roll for easy installation.

Selector Guide

Description	Part Number	Box Quantity
Flex-O-Vent	FLEXOVENT	2 Rolls

Universal Closure

Applications

- For use in various applications and configurations.

Product Features

- Adhesive for superior hold.
- 50' roll for easy installation.

Selector Guide

Description	Part Number	Pack Quantity
1" x 1" x 50'	UNIVERSAL	5 Rolls

CLIP SCREWS
Low Profile Architectural Metal Roof Clip Fasteners

Pancake Head, Zinc
Applications
- Attaches clip or panel to steel or purlin
- Attaches clip or panel to wood structure

Product Features
- #10 diameter uses the phillips drive to improve fastener stability and fit.
- Special drill point has precision cutting edges to improve drilling performance with less effort.
- Low profile ensures proper clearance between clip and profile.

Selector Guide - Zinc (Stock)

Description	Drill Point	Part Number	Drill & Tap Capacity	Max. Material Attachment	Box Quantity
10-16 x 1"	#3	10X1PPSD	.036 - .175	.550	5,000
10-16 x 1-1/2"	#3	10X1.5PPSD	.036 - .175	.750	4,000
10-12 x 1"	Type A	10X1PPA	.012 - .048	.250	5,000
10-12 x 1-1/2"	Type A	10X1.5PPA	.012 - .048	.750	3,000
10-8 x 1" UL	Type A	10X1UPPA	.012 - .048	.250	5,000
10-8 x 1-1/2" UL	Type A	10X1.5UPPA	.012 - .048	.750	2,500

Other configurations of this product are available upon request.

Installation Guidelines
- A standard screwgun with a depth sensitive nosepiece should be used to install Clip Screws. For optimal fastener performance, the screwgun should be a minimum of 4 amps and have an RPM range of 0-2500.
- Adjust the screwgun nosepiece to properly seat the fastener.
- New magnetic sockets must be correctly set before use. Remove chip build-up as needed.
- The fastener is fully seated when the head is flush with the work surface.
- Overdriving may result in torsional failure of the fastener or stripout of the substrate.
- The fastener must penetrate beyond the metal structure a minimum of 3 pitches of thread.

Performance Data

Fastener		Pullout Values (Avg. Lbs.)								Shear Values (Avg. Lbs.)				Fastener Values		
		Steel Gauge								Steel Gauge (lapped)				Steel		
Size	Pt.	26	24	22	20	18	16	14	12	20	18	16	14	Tensile	Shear	Torque
10-16	3	109	180	218	278	427	583	873	1406	727	1164	1366	1460	1983	1400	78
10-12	Type A	192	280	360	460	568	-	-	-	-	-	-	-	2581	1426	81

Fastener		Pullout Values (Avg. Lbs.)				
		Wood Type & Thickness				
Size	Pt.	1/2" Plywood	5/8" Plywood	3/4" Plywood	Yellow Pine	3/4" OSB
10-12	Type A	364	382	400	579	288

The values listed are ultimate averages achieved under laboratory conditions and apply to Rosko Fasteners only. Appropriate safety factors should be applied to these values for design purposes.

OTHER ITEMS TO COMPLETE YOUR JOB

Pop Rivets

Anchors

Hammer Drives

Concrete Fasteners

Magnetic Nut Setters

Butyl Tape

Sealants