

MWI Components offers a full line of Pipe Boot Master Flash® solutions, including Universal, Universal Retrofit, Standard, Standard Retrofit, Extreme Angle, Box Gutter Expansion Joint, and Roof Vent Sealing Adapter models. Each pipe boot is engineered with a unique fit and design to ensure a reliable seal when integrated into your roofing system.





#7 Grey EPDM

## Universal Master Flash®

The Universal Master Flash® is engineered to fit virtually all panel configurations. Its flexible sleeve absorbs vibration and pipe movement caused by expansion and contraction, while easy on-site customization ensures it accommodates all standard installations.

#### **Adaptable Design**

- Fits most panel configurations and roof pitches, regardless of pipe location
- Clearly marked pipe diameters for accurate sizing and proper fit

#### **Weather Protection**

Made from durable EPDM or high-temperature silicone (red, gray, or black), these flashings are specifically compounded for maximum resistance to weathering from ozone and ultraviolet light.

#### **Advanced Ozone Resistance**

EPDM: Tested 70 hours @ 500 pphmSilicone: Tested 70 hours @ 500 pphm

#### **High Temperature Resistance**

Intermittent: EPDM +135°C (+275°F) · Silicone +260°C (+500°F)
 Continuous: EPDM +100°C (+212°F) · Silicone +225°C (+437°F)

#### Low Temperature Resistance

• EPDM: -55°C (-67°F) • Silicone: -74°C (-101°F)

### Compression Set (Maximum)

EPDM: 25%Silicone: 50%



















Name	lmage	Part Number	Material	Pipe Range	Base Size	Stock Color
MINI		RD051	EPDM	0" - 1" (0 - 25mm)	4" (101mm)	Dark Grey (NG)
#2		RD201	EPDM	1.75" - 3" (45 - 76)	6.25" (159mm)	Grey (GG)
#3		RD301	EPDM	0" - 5" (0 - 127mm)	7.75" (196mm)	Grey (GG), Dark Grey (NG) Dark Green (DG), Bright Red (BR), Black (BA), Brown (BN), White (WT)
#3		RD302	Silicone	0" - 5" (0 - 127mm)	7.75" (196mm)	Grey High Temp (GX)
#4		RD401	EPDM	3" - 6.25" (75 - 160mm)	9.25" (234mm)	Grey (GG), Dark Grey (NG), Black (BA)
#5		RD501	EPDM	4.25" - 7.5" (108 - 190mm)	10.5" (266mm)	Grey (GG), Dark Grey (NG), Black (BA)
#5		RD502	Silicone	4.25" - 7.5" (108 - 190mm)	10.5" (266mm)	Grey High Temp (GX)
#6		RD601	EPDM	5" - 9" (127 - 228mm)	12.5" (317mm)	Grey (GG), Dark Grey (NG, Black (BA)
#6		RD602	Silicone	5" - 9" (127 - 228mm)	12.5" (317mm)	Grey High Temp (GX)
#7		RD701	EPDM	6" - 11" (150 - 280mm)	14.5" (368mm)	Grey (GG), Dark Grey (NG)
#8		RD801	EPDM	7" - 13" (175 - 330mm)	16.5" (412mm)	Grey (GG), Dark Grey (NG), Black (BA)
#8		RD802	Silicone	7" - 13" (175 - 330mm)	16.5" (412mm)	Grey High Temp (GX)
#9		RD901	EPDM	9" - 20" (228 - 508mm)	25.25" (641mm)	Grey (GG), Dark Grey (NG)



# Universal Retrofit Master Flash®

The Universal Retrofit is specially designed to seal existing pipes and vents where a standard pullover flashing cannot be installed. It delivers the same dependable protection and adaptability as the Universal Master Flash®, making it ideal for repairs, retrofits, and hard-to-access installations.

#### Adaptable Design

- Easy Retrofit Design Wraps around existing pipes or penetrations for quick, hassle-free installation
- Durable Materials: Black, Dark Gray, or Light Gray EPDM rubber, or High-Temp Red or Gray silicone for maximum resistance to UV rays and ozone corrosion
- Secure Seal: Includes a stainless-steel clamp/gripper for strong, reliable fastening—no need for multiple rivets



#### **Advanced Ozone Resistance**

EPDM: Tested 70 hours @ 500 pphmSilicone: Tested 70 hours @ 500 pphm

#### **High Temperature Resistance**

Intermittent: EPDM +135°C (+275°F) · Silicone +260°C (+500°F)
Continuous: EPDM +100°C (+212°F) · Silicone +225°C (+437°F)

#### Low Temperature Resistance

EPDM: -55°C (-67°F)
Silicone: -74°C (-101°F)
Compression Set (Maximum)

EPDM: 25%Silicone: 50%



Name	Image	Part Number	Material	Pipe Range	Base Size	Stock Color
#1		RF101GS-RD	EPDM	7/8" - 2.5" (22 - 63mm)	6.25" (158mm)	Grey (GG)
#2		RF201GS-RD	EPDM	2" - 6.5" (50 - 165mm)	10.75" (273mm)	Grey (GG)
#2	#2 RF201NG-RD		EPDM	2" - 6.5" (50 - 165mm)	10.75" (273mm)	Dark Grey (NG)
#3		RF301GS-RD	EPDM	3.25" - 10" (95 - 254mm)	16.75" (368mm)	Grey (GG)
#3		RF301NG-RD	EPDM	3.25" - 10" (95 - 254mm)	16.75" (368mm)	Dark Grey (NG)







### Installation:





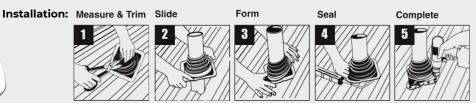
### **Master Flash**®

A square-shaped, durable EPDM pipe boot that provides a reliable, weather-tight seal for various pipe penetrations. Flexible base conforms to most metal roofs for easy installation and lasting protection.

#### Adaptable Design

- Easy Retrofit Design Wraps around existing pipes or penetrations for quick, hassle-free installation
- Durable Materials: Black, Dark Gray, or Light Gray EPDM rubber, or High-Temp Red or Gray silicone for maximum resistance to UV rays and ozone corrosion
- Secure Seal: Includes a stainless-steel clamp/gripper for strong, reliable fastening—no need for multiple rivets
- Data & Testing Specs are the same as Universal Master Flash®.





Name	lmage	Part Number	Material	Pipe Range	Base Size	Stock Color	
#2		SQ201BA	EPDM	5/8" - 4" (15 - 101mm)	6" (152mm)	Black(BA)	
#3		SQ301BA	EPDM	0" - 5.75" (0 - 146mm)	10.75" (273mm)	Black(BA)	
#4		SQ401BA	EPDM	2.75" - 7" (70 - 177mm)	10.75" (273mm)	Black(BA)	
#5		SQ501BA	EPDM	4" - 8.25" (101 - 209mm)	16.75" (368mm)	Black(BA)	
#8		SQ801BA	EPDM	6.75" 12" (171 - 304mm)	16.75" (368mm)	Black(BA)	

### Master Flash®

A wrap-around flashing designed to seal existing pipes and vents. Made from durable EPDM or silicone, it features a stainless-steel clamp for easy, secure installation.

- · Quick, hassle-free installation
- · Includes snap rivets and a cable tie for added reinforcement
- Excellent resistance to UV exposure and ozone corrosion
- A smart and flexible flashing solution now made simple.

#### Measure & Trim Wraparound Seal Fasten Add zip tie to Complete



#### **DATA & TESTING:**

Advanced Ozone Resistance
• EPDM: Tested 70 hours @ 500 pphm

· Silicone: Tested 70 hours @ 500 pphm

**High Temperature Resistance** 

- Intermittent: EPDM +135°C (+275°F) Silicone +260°C (+500°F)
   Continuous: EPDM +100°C (+212°F) Silicone +225°C (+437°F)

- Silicone: -74°C (-101°F)
- Compression Set (Maximum)
- EPDM: 25%Silicone: 50%



Name	Image	Part Number	Material	Pipe Range	Base Size	Stock Color
#1	#1 RF101GP		EPDM	7/8" - 4" (22 - 101mm)	8 3/16" (205mm)	Grey
#1		RF101BP	EPDM	7/8" - 4" (22 - 101mm)	8 3/16" (205mm)	Black

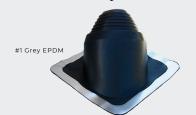


## Extreme <mark>n q | e</mark>Master Flash®

Specifically designed for metal roofs with steep pitches from 35° to 65°, this flashing features a built-in 40° pitch and flexible sleeve to accommodate pipe movement. Made from durable EPDM or high-temp silicone, it provides a secure, weather-tight seal on challenging roof angles.

#### Product Features:

- Extreme Pitch Design Built-in 40° pitch adapts to roof slopes between 35° and 65°
- Flexible Sleeve Absorbs vibration and pipe movement caused by expansion and contraction
- Two Durable Compounds Black EPDM rubber or high-temperature gray silicone for superior resistance to UV rays, ozone, and harsh weather
- Easy Installation Clearly marked cut lines for quick, accurate sizing



#### **DATA & TESTING:**

- Advanced Ozone Resistance
   EPDM: Tested 70 hours @ 500 pphm
- · Silicone: Tested 70 hours @ 500 pphm

#### **High Temperature Resistance**

- Intermittent: EPDM +135°C (+275°F) Silicone +260°C (+500°F)
   Continuous: EPDM +100°C (+212°F) Silicone +225°C (+437°F)

### Low Temperature Resistance • EPDM: -55°C (-67°F)

- Silicone: -74°C (-101°F)

#### Compression Set (Maximum)

- Silicone: 50%

I	Name	Image	Part Number	Material	Pipe Range	Base Size	Stock Color
	#1		EA101BA	EPDM	0" - 5.75" (0 - 146mm)	11" (279mm)	Black (BA)
	#2		EA201BA	EPDM	4" - 8" (101 - 203mm)	14.25" (362mm)	Black (BA)

Pipe Range

11.75" x 11.75" (298 x 298mm)



# oof Vent **Pter** Master Flash®

#### **PRODUCT FEATURES:**

- US Patent #10,161,135 B2
- Applications
  - Turbine vents
  - Roof exhaust fans
  - Metal roof vents
  - Roof caps
  - Goose neck air vents

#### Specifications

- o Opening: 11-3/4" x 11-3/4" (298 x 298 mm)
- o Overall Height: 1/4" (6 mm)
- Base Size: 24" (609 mm)
- o Material: EPDM rubber compounded for maximum resistance to ultraviolet light and ozone corrosion
- Flexible Base: Aluminum base conforms to any panel configuration and fits most roof pitches, regardless of vent location

The RVA combines patented innovation with long-lasting durability, delivering exceptional performance for metal roof vent installations.

Name

RVA

Part Number

RVA101NG



**Base Size** 

24" (609mm)

**Stock Color** 

Dark Grey (NG)

# Master Flash®

Material

EPDM

Gray EPDM linear flashing is available in 9", 12", and 18" widths, featuring flexible metal sides for a secure fit. Offered in 12', 33', and 50' lengths to suit various project needs.

#### **Applications**

- · Transition walls
- Stepped roofs
- · Metal corrugated roofs
- Parapet walls
- Expansion joints
- · Roof penetrations





#### **DATA & TESTING:**

- Advanced Ozone Resistance
   EPDM: Tested 70 hours @ 500 pphm
- Intermittent: +135°C (+275°F)
  Continuous: +100°C (+212°F)
- Low-Temperature Resistance

Compression Set (Maximum)

\*For Roof Vent Sealing Adapter & Box Gutter Expansion Joint



**Explore Our Range of Pipe Boots** 

If you're in search of additional Pipe Boots, take a moment to browse the Master Flash Catalog for the full collection of products available.



800-360-6467 MWICOMPONENTS.COM/PIPE-BOOTS