MASTER FLASH®

SOLAR
METAL / TILED ROOFS

SOLAR
METAL / TILED ROOFS

Aztec
Australasia

MASTER FLASH® SOLAR
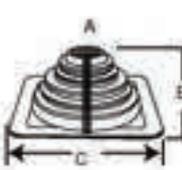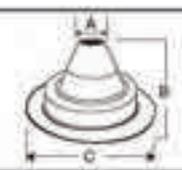## METAL ROOF

25 YEAR WARRANTY

SIZING CHART:

Check diameter of pipe. Select the appropriate **Master Flash® Solar Flashing** for any solar metal roof installation. Only use maximum pipe diameters on minimal roof angles.

SIZING CHART FOR SOLAR METAL ROOF:

	Pipe Size	Compound	Part No.		Flashing Details	
Mini Port #0	0 – 20mm 1 x 0-9.6mm cable entry port	Black EPDM	MFS0B		A- Top Closed	Closed
		Grey EPDM	MFS0G		B- Cut to suit pipe size	0 – 20mm
		Red Silicone	MFS0S		C- Base dimensions	76mm
Solar	0 – 35mm 1 x 0-9.6mm cable entry port	Black EPDM	MFS35B		A- Top Closed	Closed
		Grey EPDM	MFS35G		B- Cut to suit pipe size	0 – 35mm
		Red Silicone	MFS35S		C- Base dimensions	100mm
Middy	0 – 50mm 1 x 0 - 9.6mm cable entry port	Black EPDM	MFSMiddyB		A- Top Closed	Closed
		Grey EPDM	MFSMiddyG		B- Cut to suit pipe size	0 – 50mm
		Red Silicone	MFSMiddyS		C- Base dimensions	96mm
Solar Multi-Port Mini	0 – 49mm 2 x 0 - 9.6mm cable entry ports 2 x 0 - 20mm cable entry ports	Black EPDM	MFMPMiniB		A- Top closed	Closed
		Grey EPDM	MFMPMiniG		B- Cut to suit pipe size	63.5mm
		Red Silicone	MFMPMiniS		C- Base dimensions	114mm
Mulit-Port #1	6mm - 70mm 2 x 0 - 9.6mm cable entry port	Black EPDM	MFMP1B		A- Top Closed	Closed
		Grey EPDM	MFMP1G		B- Cut to suit pipe size	57mm
		Red Silicone	MFMP1S		C- Base dimensions	114mm
Solar Flash	19mm - 25mm	Black EPDM	MFSFB		A- Top opening diameter	16mm
		Grey EPDM	MFSFS		B- Cut to suit pipe size	63mm
					C- Base dimensions	101mm

MASTER FLASH® MINI PORT #0
METAL ROOF

Specifically designed for
Metal Roofing

25 YEAR WARRANTY

CODE: MFS0B

2 Port Design
Multiple Functions

✔ **Accommodates**
1 x 0 - 20mm pipe / cable
1 x 0 - 9.6mm pipe / cable

✔ **Tight Space Problems**
With a 76mm base size this flashing is one of the smallest on the market. Perfect for tight spaces and solar installations.

✔ **Adaptable Base**
The base is designed to mould to most panel configurations and roof pitches regardless of pipe location.

✔ **Fire Retarding Agents**
The addition of fire retarding agents milled directly into the rubber compound creates a self extinguishing feature.

25 YEAR WARRANTY

CODE: MFS35B

Available in:

2 Compounds
(Black or Grey EPDM & Red Silicone for extreme heat applications)

One Design
Solar Applications

✔ **Accommodates**

1 x 0 - 35mm pipe / cable

✔ **Weather Protection**

Made of EPDM or Silicone, these flashings are compounded specifically for maximum resistance to weathering due to ozone and ultraviolet light.

✔ **Adaptable Base**

The base is designed to mould to most panel configurations and roof pitches regardless of pipe location.

✔ **Fire Retarding Agents**

The addition of fire retarding agents milled directly into the rubber compound creates a self extinguishing feature.

MASTER FLASH® SQUARE BASE MIDDY
METAL ROOF

25 YEAR WARRANTY

CODE: MFSMIDDYB

Available in:

2 Compounds
(Black or Grey EPDM & Red Silicone for extreme heat applications)

2 Port Design for Metal Roofs

☑ **Accommodates**
1 x 0 - 50mm pipe / cable
1 x 0 - 9.6mm pipe / cable

☑ **Weather Protection**
Made of EPDM or Silicone, these flashings are compounded specifically for maximum resistance to weathering due to ozone and ultraviolet light.

☑ **Adaptable Base**
The base is designed to mould to most panel configurations and roof pitches regardless of pipe location.

☑ **Fire Retarding Agents**
The addition of fire retarding agents milled directly into the rubber compound creates a self extinguishing feature.

25 YEAR WARRANTY

CODE: MFMPMINIB

5 Port Design for the HVAC Industry

One Design Multiple Functions

✓ **Accommodates**
1 x 0 - 49mm pipe / cable
2 x 0 - 9.6mm pipe / cable
2 x 0 - 20mm pipe / cable

✓ **5 Port Design**
Extra Ports to accommodate copper pipe and electrical cabling

✓ **Adaptable Base**
114mm base to provide a good seal when only small space is available

✓ **Low Profile**
Low profile boot to ensure the right bending of copper pipe

✓ **Fire Retarding Agents**
The addition of fire retarding agents milled directly into the rubber compound creates a self extinguishing feature.

MASTER FLASH® MULTI-PORT #1
METAL ROOF

Specifically designed for Metal Roofing

25 YEAR WARRANTY

CODE: MFMP1B

Stainless Steel Gripper Included

CODE: MFMP1S

Up to 4 Cable or Wires per flashings.

1 Design
2 Applications
Multiple Functions

✓ **Accommodates**
1 x 6 - 70mm pipe / cable
2 x 0 - 9.6mm pipe / cable

✓ **No hassle**
One piece stainless steel gripper to secure retrofit applications

✓ **Fire Retarding Agents**
The addition of fire retarding agents milled directly into the rubber compound creates a self extinguishing feature.

Also suitable for Metal Roofs

25 YEAR WARRANTY

CODE: MFSFB

Designed for 19mm - 25mm Copper Pipe without the need for cutting

✓ **Accommodates**
1 x 19 - 25mm pipe / cable

✓ **Round Base**
The simple round base flashing is available in black EPDM or red silicone with a pre-cut hole for copper pipe sizes.

✓ **Pitch**
The pitch canal allows for maximum flexibility, easily accommodating up to a 60° pitch without affecting performance.

✓ **Ozone and UV Protection**
Flashings are made of EPDM and Silicone, and are designed for maximum resistance to all weather conditions.

✓ **Fire Retarding Agents**
The addition of fire retarding agents milled directly into the rubber compound creates a self extinguishing feature.

MASTER FLASH® SOLAR TILED ROOF
METAL ROOF

25 YEAR WARRANTY

SIZING CHART:

Check diameter of pipe. Select the appropriate Master Flash® Solar Tiled Roof Product. Only use maximum pipe diameters on minimal roof angles.

LEAD BASE - SOLAR TILED ROOF

	Pipe Size	Compound	Part No.	Flashing Details		
Solar Muti Port	0-49mm	Black EPDM	TFLDSB		A-Top opening diameter	0 - 49mm
	2 x 0-9.6mm cable entry port	Grey EPDM	TFLDSG		B-Overall height	63mm
	2 x 0-20mm cable entry port	Red Silicone	TFLDSS		C-Base dimensions	410 x 490mm
Solar Mini	0-20mm	Black EPDM	TFLDVMiniB		A-Cut to suit pipe size	0 - 20mm
	1 x 0-9.6mm cable entry port	Grey EPDM	TFLDVMiniG		B-Base dimensions	300 x 550mm
		Red Silicone	TFLDVMiniS			

ALUMINIUM BASE - SOLAR TILED ROOF

	Pipe Size	Compound	Part No.	Flashing Details		
Solar Muti Port	0-49mm	Black EPDM	TFALSB		A-Top opening diameter	0 - 49mm
	2 x 0-9.6mm cable entry port	Grey EPDM	TFALSG		B-Overall height	63mm
	2 x 0-20mm cable entry port	Red Silicone	TFALSS		C-Base dimensions	410mm x 490mm
Solar Mini	0-20mm	Black EPDM	TFALVMiniB		A-Cut to suit pipe size	0 - 20mm
	1 x 0-9.6mm cable entry port	Red Silicone	TFALVMiniS		B-Base dimensions	300mm x 550mm

MASTER FLASH® SOLAR FLASH
METAL ROOF

Suitable for
Tiled Roof

25 YEAR WARRANTY

CODE: TFLDSB

Powder Coated Safe Lead Base

✓ **Accommodates**
1 x 0-49 mm pipe / cable
2 x 0 - 9.6mm pipe / cable
2 x 0 - 20mm pipe / cable

✓ **Lead Base**
410mm x 490mm

✓ **Extra Ports**
To accommodate Copper pipe and electrical cabling

✓ **Easy Install**
for Solar applications

✓ **Fire Retarding Agents**
The addition of fire retarding agents milled directly into the rubber compound creates a self extinguishing feature which enables it to be used with type "B" vents. Listed with IAPMO certification No.3121

Available in:
2 Compounds
(Black or Grey EPDM & Red Silicone for extreme heat applications)

Extra Port for Thermostat Cables

25 YEAR WARRANTY

CODE: TFLDVMINIB

2 Port Design
Multiple Functions

✓ **Accommodates**
1 x 0 - 20mm pipe / cable
1 x 0 - 9.6mm pipe / cable

✓ **Fire Retarding Agents**
The addition of fire retarding agents milled directly into the rubber compound creates a self extinguishing feature.

MASTER FLASH® TILE FLASH SOLAR
METAL ROOF

Lead and Aluminium Base Available

Available in:
2 Compounds
(Black or Grey EPDM
& Red Silicone for extreme
heat applications)

		Black & Grey EPDM	Red SILICONE
ADVANCED OZONE RESISTANCE tested to...		70 hour @ 500 pphm	70 hour @ 500 pphm
HIGH TEMPERATURE RESISTANCE Tested to...	Intermittent	+135°C	+260°C
	Continuous	+100°C	+225°C
LOW TEMPERATURE RESISTANCE tested to...		–55°C	–74°C
COMPRESSION SET minimum...		25%	50%

*Complete specification data and testing methods are available upon request.

- Suitable for potable water
- Environmentally friendly

Easy 5 minute On-Site Installation

With **MASTER FLASH®** 25 Year Warranty,
we've got it covered.

25 YEAR WARRANTY