

Features and Components

Use: Designed for use over a variety of substrates, JM Coating Silicone Flashing is a mastic used for repair applications with a reinforcing fabric, or to seal common flashing conditions when using JM Coating Silicone.

Type: High-solids fluid applied silicone flashing system.

Color: White

Features: Silicone durability and performance.
High temperature resistance.
Prolonged roof life.
Highly flexible.



Component

L Liquid
CO Coating

Type
FL Flashing

Multi-Ply
Single Ply

System Compatibility This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.

Multi-Ply	BUR		APP*		SBS			
	HA	CA	CA	HW	HA	CA	HW	SA
Compatible with all Multi-Ply systems *APP cap sheet only								

Single Ply	TPO				PVC			EPDM		
	MF	AD	SA	IW	MF	AD	IW	MF	AD	BA
TPO & EPDM requires JM Coating Single Ply Primer										

Key: HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened IW = Induction Weld BA = Ballasted AD = Adhered

Physical Properties

Property*		JM Coating Silicone Flashing
Weight	Density	12.3 - 12.8 lbs/gal
	Viscosity	120,000 - 130,000 cps @ 77°F (25°C)
Strength	Flash Point	>450° F
	Tensile Strength	300 psi (2.1 MPa)
	Elongation	500%

*Tested in accordance to ASTM D 6083

Installation/Application



- Apply when temperature is 40°F (4°C) and rising.
- JM Coating Silicone Flashing must be installed in two layers with a reinforcement (three-coursed) or one coat over JM Coating Repair Tape.
- JM Coating Single Ply Primer with TPO and EPDM systems must be applied as a base coat prior to the application of the JM Coating Acrylic.
- Please refer to JM Coatings Application Guide.

Packaging and Coverage

Container Sizes	2 gal (7.57 l) pail
Shipping Weight (approx.)	30 lb (13.6 kg)
Coverage Rate* - per layer	8 gal/sq

*Coverage, open and dry time rates can vary dramatically depending on the particular substrate and environmental conditions. Coverage rates stated herein are approximate only.

Storage

Shelf Life	12 months from manufacture date (unopened pail)
Storage Conditions	Clean, dry, indoor environment in an unopened or tightly sealed container
Temperature Range	40°F – 85°F (4°C – 29°C) Protect from freezing