



SmartRoof™ Silicone Fibered Roof Mastic

PRODUCT DESCRIPTION

Basic Uses: SmartRoof™ Silicone Fibered Roof Mastic is a one-component, moisture-curing, fibrated silicone rubber roof mastic designed for use on a variety of membranes. The product is trowel-applied. SmartRoof Silicone Fibered Roof Mastic is designed to allow high build (up to 1/2") trowel application on vertical or flat surfaces. Typical uses include: rough areas of SPF, drain bowls, under and around rooftop-mounted equipment, etc. SmartRoof Silicone Fibered Roof Mastic cures quickly and provides immediate waterproofing for short-term, long-term and emergency repairs.

Composition and Materials: SmartRoof Silicone Fibered Roof Mastic is a dispersion of silicone rubber and polyethylene fibers. This sealant is a one-part, ready-to-use material that can be applied easily to a dry, frost-free surface, and cures at normal temperature in 24 to 48 hours by reacting with moisture in the air.

Sizes: SmartRoof Silicone Fibered Roof Mastic is available in pint, quart and gallon containers.

Storage and Shelf Life: SmartRoof Silicone Fibered Roof Mastic has a shelf life of 36 months (3 years) from date of manufacture. Refer to product packaging.

TYPICAL PROPERTIES

These values are not intended for use in preparing specifications.

As Supplied:

Solids Content, percent by volume ASTM D-2697-3.....	90 (+/-3)
Tack-Free Time.....	1 hr.
Cure Time.....	24-48 hrs.


As Cured:

Durometer Hardness, Shore A, points ASTM D-2240.....	22
Tensile Strength, die C, psi ASTM D-412.....	110
Elongation, percent ASTM D-412.....	75
Temperature Stability Range, °C (°F).....	-37 to 100 (-35 to 212)
VOC Content, grams/liter.....	<50g/l

Color

Bright White



 Manufactured in the U.S.A.