



# SmartRoof™ Silicone Seam & Repair Roof Sealant

## PRODUCT DESCRIPTION

**Basic Uses:** SmartRoof™ Silicone Seam & Repair Roof Sealant is an exceptionally versatile, tough, yet flexible membrane that is easily brush or trowel-applied at thicknesses up to 1/4". It is also an excellent adhesive and suitable for direct-to-metal (DTM) repairs, spray polyurethane foam, smooth built up, smooth modified, granulated modified, aged EPDM, flashings, fasteners and drains.

**Composition and Materials:**

SmartRoof Silicone Seam & Repair Roof Sealant is a dispersion of silicone rubber. 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 by reacting with moisture in the air.

**Application:** SmartRoof Silicone Seam & Repair Roof Sealant is a ready-to-use sealant that is easily applied using a brush, trowel or spreader.

**Sizes:** SmartRoof Silicone Seam & Repair Roof Sealant is available in pint, quart and gallon containers.

**Storage and Shelf Life:** SmartRoof Silicone Seam & Repair Roof Sealant has a shelf life of 36 months (3 years) from date of manufacture. Refer to product packaging.

**Spread Rate (Range):** 1/16" = 22-25 sq/ft., 1/8" = 10-12 sq/ft.

## 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.....	1-2 hrs.
Cure Time.....	18-24 hrs.


**As Cured:**

Tensile Strength, die C, psi ASTM D-412.....	130
VOC Content, grams/liter.....	<50g/l
Elongation, percent ASTM D-412.....	275

**Color**

Bright White



 Manufactured in the U.S.A.