



SmartRoof™ Silicone Roof Sealant

PRODUCT DESCRIPTION

Basic Uses: SmartRoof™ Silicone Roof Sealant is a solvent-free sealant offering excellent UV resistance and weathering characteristics with no hardening, chalking, crazing, cracking or reverting. SmartRoof Silicone Roof Sealant also offers excellent adhesion to a wide variety of building materials. This one-component, moisture-curing, silicone roof sealant is used on existing spray polyurethane foam, smooth built up, smooth modified, granulated modified, aged EPDM, and metal roof seams, flashings, fasteners, drains, and other various repair areas. SmartRoof Silicone Roof Sealant is also used in non-structural glazing, as a weatherseal, for vertical and horizontal crack repairs, vertical and horizontal 2-point adhesion on control joints, and can also be used in concrete restoration, stucco repairs/restoration, EIFS installation and restoration. It is fungus and mildew resistant. SmartRoof Silicone Roof Sealant is available in bright white.

Composition and Materials:

SmartRoof Silicone 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.

Sizes: SmartRoof Silicone Roof Sealant is available in a 10 oz cartridge.

Storage and Shelf Life: SmartRoof Silicone Roof Sealant 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.....	1-2 hrs.
Cure Time.....	7 days


As Cured:

Elongation, percent ASTM D-412.....	650
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Color

Bright White



 Manufactured in the U.S.A.