



Rx ROOF REPAIR

APPLICATION METHODS



Application rates will vary by surface, porosity, and job conditions.

AVAILABLE SIZES



AVAILABLE STANDARD COLORS



White



Light Gray



NO MIX
READY TO USE

Rx Roof Repair is an all-weather, premium silicone mastic intended for use as a direct-bond, permanent patch and repair product. **Rx Roof Repair** is one-step application with the highest tensile strength within its product category and adheres to both wet and dry surfaces. **Rx Roof Repair** can be used to repair membrane punctures caused from hail damage or mechanically induced damage from foot traffic, HVAC servicing, and other related membrane perforations. **Rx Roof Repair** can be used to permanently seal joints and fasteners on a variety of roofing details and applications and is a UV stable product.





PRODUCT DESCRIPTION

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PRODUCT LIMITATIONS

Rx Roof Repair should not be applied to unprepared surfaces including but not limited to those that are dusty, oily, mildewed, heavily chalked, blistered or otherwise structurally unsound. Asphaltic or bituminous substrates may cause discoloration or bleeding of the mastic. It is recommended that the use of **Tropical's 996 Eterna-Sil Premium Bleed Blocker** be used to mitigate this discoloration and bleeding. Refer to Data Sheet for complete details.

PONDING WATER

Rx Roof Repair Eterna-Sil Perma-Patch can be applied over properly prepared surfaces that exhibit ponded water, however, The National Roofing Contractors Association (NRCA) considers ponding water an undesirable non-standard roofing practice and recommends that all roof systems be designed and built to ensure positive drainage. (See the NRCA Roofing and Waterproofing Manual). Please contact **Tropical Roofing Products** Technical Department for any specific questions regarding the application of this product.

PREPARATION

For ideal application all surfaces to be repaired must be clean and paintable. **Rx Roof Repair** may be applied to damp surface, but any standing or ponding water should be removed. It may be necessary to power wash and/or prime to enhance adhesion. See application specification for more details.

PHYSICAL PROPERTIES

Tensile Strength	243.3 ± 5 psi @ 73°F
Elongation	87.2% ± 5 @ 73°F
Tear Resistance	37 ± 3 lbf/in @ 73°F
V.O.C	<250 g/L
Solids by Weight	81% ± 2

APPLICATION EQUIPMENT

Rx Roof Repair can be applied by trowel, stiff brush or gloved hand. For cold weather application, keep material stored above 65°F (18°C). Do not apply to substrates with temperatures below freezing or above.

APPLICATION

Apply **Rx Roof Repair** to ensure a uniform build and thorough coverage typically applied in one application. If applying in multiple applications, allow adequate time between each application for the sealant to cure before applying additional material. Final cured thicknesses must be free of voids, pinholes, cracks or blisters. Refer to Data Sheet for complete details.

APPLICATION OF TOP COATS

Rx Roof Repair is UV stable. No top coat is required. It is not intended to be painted or covered over with any product other than **Tropical Roofing Products' Silicone Roof Coatings**.

COVERAGE

Recommended 25-35 linear feet at a minimum thickness of 1/8". Application rates are job specific and will vary by surface, porosity, and job conditions. Additional material may be required.

Solids by Volume	72% ± 2
Full Cure Time	24 hours
Dry to Touch	6 hours
Shelf Life**	18 months (un-opened containers) **when stored between 35°-75°F

CLEANUP

Cleanup of equipment containing uncured material may be accomplished by cleaning with mineral spirits, alcohol, or toluene. **DO NOT USE** water.

CURE TIME

Tack free in 2 hours. Dry to touch in 6 hours. Drying time is dependent on temperature, humidity and film thickness. Product is moisture-cure; low humidity will result in longer cure times.

SHELF LIFE

Rx Roof Repair can be stored in unheated warehouses during the cooler months without the risk of freezing. Shelf life is 18 months from date of manufacture when properly stored.

SHIPPING INFORMATION

D.O.T. Classification: Roof Coating, Not Regulated NFM #170080

CONTAINER SIZE	CLASS
2 Gal.	55



KEEP OUT OF REACH OF CHILDREN. Close container after each use. DO NOT TAKE INTERNALLY!
If swallowed, do not induce vomiting. CALL PHYSICIAN IMMEDIATELY!

To the best of our knowledge, all technical data contained herein is true and accurate as of the date of the issuance and subject to change without prior notice. User must contact TROPICAL ROOFING PRODUCTS (TRP) to verify correctness before specifying or ordering. We guarantee our product to conform to the quality control standards established by TRP. We assume no responsibility for coverage, performance or injuries resulting from use. Liability if any, is limited to replacement of the product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY TRP EXPRESSED OR IMPLIED, STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.