

Technical Data Guide

Polyether Technology

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Product Description

BARR™ Roof Repair Kit is a four step, cold applied, single component roof repair process that cures by exposure to atmospheric moisture to form a continuous, tough, reinforced elastic waterproof seal..

BARR Roof Repair is solvent free and compliant with all known environmental and OSHA requirements. It can be used in confined spaces with out respiratory protection.

BARR Roof Repair forms an elastic rubber that is resistant to thermal shock. **BARR** will not crack in extreme cold or slump due to softening at high temperatures like conventional asphalt or coal tar based coatings often do.

For complete technical data, refer to the **BARR Liquid Waterproof Membrane** technical data guide and MSDS. Do not apply at temperatures below 30°F (-1°C). Always test & evaluate to ensure compatibility prior to full application.

Recommended Use

For above grade applications, use **BARR Roof Repair Kit** to seal leaks in low slope Built Up Roof (BUR) applications and parapet walls.

Product Characteristics

Color: Black

Coverage: 25 sq. feet at 60 mil (nominal)

Specific Gravity: 26lbs per bucket

Regulatory Compliance

- Conforms to OTC Rule for Sealants and Caulks
- Meets requirements of California Regs: CARB, BAAQMD and SCAQMD
- Conforms to California Proposition 65

Green Standards:

- VOC Content: less than 26 grams / liter ASTM D2369 EPA Method 24 (tested at 240°F / 115°C).

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Advantages

- Bonds to asphalt and concrete
- No need for hot kettles or torching
- Nonflammable
- Solvent free, 100% solids, & will not shrink
- 10 minute skin over, minimal dirt pick up

Packaging

• 2 Liter Pouches

4 pouches/field pack, 48 field packs/pallet

• Repair Kit Contents:

- 2 liter pouch - 4 pouches per kit
- 25 sq ft of polyester fabric
- Rubber gloves
- Plastic trowel

Storage

Store original, unopened containers in a cool, dry area. Protect unopened containers from water, heat and direct sunlight. Elevated temperatures will reduce shelf life. **BARR** will not freeze.

Shelf Life

One year from date of manufacture when stored in normal environments. High temperature and high relative humidity may significantly reduce shelf life. Pails have a shelf life of six months.

APPLICATION INSTRUCTIONS FOR PATCH REPAIRS WITH BARR LIQUID WATERPROOF MEMBRANE

Step 1 - Clean the repair area of all loose material, standing water, frost, dust, and dirt. Apply sufficient **BARR Liquid Waterproof Membrane** that when troweled will extend past the void a minimum of 1" in all directions of the repair area.



Step 2 - Embed an appropriate size piece of **ReBARR** polyester fabric into the wet mastic and dry trowel into place.



Step 3 - Apply enough **BARR** to completely cover the ReBARR fabric surface. Trowel smooth and ensure all edge perimeters of the **BARR** are feathered smooth. Finish with granules or cap sheet into wet mastic for added UV protection.



Read and ensure that the most up-to-date MSDS and technical guidelines are being followed. Proper use and application are the responsibility of the applicator. Direct any questions to Technical Services at 800-826-1681 prior to starting the project.

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