



Miracote Poly Fabric

Product Technical Data Sheet

Miracote Poly Fabric is an alkaline resistant polypropylene woven-mesh fabric designed to reinforce Miracote waterproofing and traffic surfacing systems. Miracote Poly Fabric adds strength and serves as a control to insure proper application thickness as well as providing a continuous coating over cracks and joints.

ADVANTAGES

- Adds strength
- Provides crack-resistance
- May be embedded with Miracote waterproofing membranes or cementitious coatings

COVERAGE RATES

See Installation Guides for systems where Miracote Poly Fabric is specified.

PACKAGING and COLORS

Miracote Poly Fabric is packaged in 40" wide x 300 ft. long rolls (1,000 sq. ft.)

MIX RATIO

Not applicable.

SHELF LIFE AND STORAGE

Shelf life will be one year from the date of manufacture as long as containers remain unopened and when material is store in a protected environment that is free from moisture, excessive heat and freezing temperatures, and direct sunlight.

WHERE TO USE

Miracote Poly Fabric is used in waterproof membranes and cementitious coatings beneath ceramic tile, marble, quarry tile, latex mastic surfacing and certain types of between slab or below-grade membranes.

FOR BEST RESULTS

Install a minimum 4' by 4' test area site mock up for approval of acceptable color, texture, finish, adhesion, and any other critical requirement acceptable to the owner prior to proceeding with the installation.

Verify current versions of product technical data sheets (PTDS), material safety data sheets (MSDS), and installation guidelines (IG) at www.miracote.com.

Protect materials from excessive heat and cold and regularly check wet film thickness with mil gauge and monitor consumption to ensure correct application thicknesses and rate are obtained.

OVERVIEW OF INSTALLATION STEPS

• Surface Preparation

Caulk all sheet metal joints with polyurethane sealant. Route and caulk major working cracks. If surface is highly absorbent or if work is outside in full sun, dampen surface with water and prime with Miracote cementitious coating to reduce temperature and suction. Fill joints and grout substrate with Miracote if necessary to provide smooth, flat surface.

• Application

Pour membrane or coating material on surface and spread with a brush or trowel. Embed fabric into the wet material, overlapping seams 2 inches. Work the material up through the weave of the fabric. Cut and fit additional strips of Miracote Poly Fabric to reinforce flashing areas, cracks, sheet metal seams, drain and scupper openings, etc.

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PRODUCT AVAILABILITY

Crossfield Products Corp. Miracote maintains offices and factories at addresses listed below. Miracote products are available for purchase through reputable distribution in the building trades.

MAINTENANCE

For maximum sheen and cleanability, floor should be routinely treated with conventional maintenance finish followed by ordinary buffing.

SPECIFICATION ASSISTANCE

Consult Crossfield Products Corp. for specification assistance, detailing, etc. This consultation is highly recommended prior to specification.

CLEANING

Cleaning and disinfecting compounds and cleaning techniques can affect the color, gloss, texture and performance of the system. As a precautionary step, Crossfield recommends that the end-user test their cleaning and disinfecting compounds on a sample or on a small, out of the way finished area, utilizing the intended cleaning technique prior to cleaning the entire surface area. If no deleterious effects are observed, the procedure can be continued. If the cleaning and disinfecting compounds or cleaning techniques damage the system, modification of the cleaning material or techniques will be required. Contact your Representative for additional information.

TESTING

The technical data contained herein is the result of tests made in Crossfield's laboratories or in independent laboratories using small scale equipment, following generally accepted trade practices. Although this information is believed to be true and accurate, the use of different equipment for testing under dissimilar conditions or the testing of samples produced under dissimilar conditions may develop substantially different results.

LIMITED WARRANTY

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CAUTION: ALWAYS KEEP OUT OF THE REACH OF CHILDREN.



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