



Miracote MPC Retarder

Product Technical Data Sheet

Miracote MPC Retarder is a single component additive that can be utilized to lengthen the working time of Miracote Protective Coating and MiraStamp. More specifically, the liquid is utilized in situations where the temperatures are above 85°F. The product adds valuable working time in conditions up to 95°F. It is not typically used under normal conditions up to (65 - 84°F), as the cure time may lengthen. One bottle of the Miracote MPC Retarder is simply added to a 5gallon container of Miracote Paste.

This additive does not affect the performance of the fully cured final product.

ADVANTAGES

- Enable MPC or MiraStamp applications at temperatures above 85°F.
- Ease of incorporation.
- Assures normal working time under high temperature conditions.

COVERAGE RATES

600 sq. ft. per gallon/per coat

PACKAGING and COLORS

1-oz bottle

MIX RATIO

Add one vial to five gallons of Miracote MPC Liquid Catalyst or to five gallons of MiraStamp Liquid.

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

Use with Miracote MPC or MiraStamp.

TYPICAL PHYSICAL PROPERTIES @ 75°F (24°C)

State.....Clear Liquid
Vehicle 1 year min., keep from freezing
Use Range..... 85 to 95°F

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

- Once the five gallon container of Miracote Paste is open, pour in the Miracote MPC Retarder and mix for 1 minute. Then used as described in the Installation Guide for Miracote.

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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.

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.

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CAUTION: ALWAYS KEEP OUT OF THE REACH OF CHILDREN.



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