

## DESCRIPTION

*RMC Precision Primer* is a 55% solid, concentrated, copolymer emulsion designed for use as a fortifying admixture for cement-based products. It offers these advantages:

## FEATURES

- Improved Adhesion
- Increased Abrasion Resistance
- Assists the curing process
- Improved flexural strength
- Can be applied in very thin cross sections

## TEMPERATURE / CURE

Apply when surface and temperatures range between 50°F and 90°F and will remain that way for 24 hours.

## MIXING

*RMC Precision Primer* replaces or substitutes for water in a cement-based mix. How much is determined by the manufacturer of a mix design, taking into account the solids content (55%). Product may be diluted with water to ease in mixing. *RMC Precision Primer* is concentrated and is not designed to be used without diluting. The formula of dilution should be equal parts of clean potable water to *RMC Precision Primer* (Example 2:1 equals 2-parts water to 1-part RMC Precision Primer). Using a clean mixing container, pour in the appropriate equal parts of RMC Precision Primer. Add the equal parts of the clean potable water to the RMC Precision Primer. Mechanically mix with a cordless drill equipped with a “jiffy-style” mixing blade on a low to medium speed for 2-minutes.

## CLEAN-UP

*RMC Precision Primer* can be cleaned up with water.

## SHELF LIFE

Under normal conditions, when kept dry and moisture free, out of direct sunlight, the shelf life of an unopened container is (6) months from the date of purchase. Storage must be under a roof, off the floor, and protected from freezing.

## PROPERTIES

Solids: 55%

Viscosity: 2,400 cps

pH: 4.5

Density: 8.9 lbs/gal (1,066 g/L)

Mechanical Stability: Excellent

Water Resistance: Good

Film Clarity: Hazy

## CAUTIONS

**Keep Out Of Reach Of Children.** Avoid prolonged breathing of airborne dust, particularly present during mixing. Use NIOSH approved respirator for nuisance if threshold limit values are unsafe. **Skin Contact:** Skin contact may cause irritation. Remove contaminated clothing and wash affected skin with soap and water. Launder clothing before reuse. If symptoms persist, seek medical attention. **Eyes:** Wear safety eye protection when applying. Contact with eyes may cause irritation. Flush eyes with water for 15 minutes. If symptoms persist, seek medical attention.

## DISCLAIMER

Since manufacturer has no control over handling, use or storage; no guarantee expressed or implied, is offered.

Redi-Mix Colors warrants the product to be free of defects and will replace or refund the purchase price of said products proven defective. Labor cost and/or other consequential damages are not covered by this warranty.

Responsibility for claims of any kind is strictly limited to the purchase price of the product. The suitability of the product for any extended use shall be solely up to the user.