



Morricite Urethane Primer

DESCRIPTION

Morricite Urethane Primer 152 is used in the Cementitious Urethane Mortar and slurry systems.

ADVANTAGES

Rapid Cure

Low odor emission permitting installation during normal working hours.

Long term durability

TYPICAL USES

Morricite Urethane Primer 152 is a VOC compliant primer for slurries, mortar and other coatings requiring a fast turnaround.

TYPICAL PHYSICAL PROPERTIES @77°F

Mix Ratio: A:B	1:1
Color	Amber
Viscosity, mixed, cps	500±100
VOC (EPA Method 24):	0 g/l mixed
Dry to touch @ 5 mils	5 to 6 hours (Depending on temperature and humidity)
Dry Hard	24 hours
Adhesion (ACI 503R)	>300psi concrete failure
Coverage	300-400 sq.ft./gal.
Shelf Life	1 year in unopened container. Store indoors @50°F (10°C) to 90°F (32°C)

SURFACE PREPARATION

- New concrete should be allowed to attain most of its initial shrinkage (excess water should evaporate) before application of **Morricite Urethane Primer 152**.
- Old concrete should be structurally sound. Remove laitance, curing compound, weak sections, dirt and other foreign matter.
- Prepare surface mechanically by sandblasting, hydroblasting or grinding. Clean, sound concrete may be treated as is.

APPLICATION INSTRUCTIONS

1. Add 1 part 152 A (resin) to 1 part 152 B (hardener) by volume. Mix with low speed drill and Jiffy blade for three minutes and until uniform. To insure proper system cure and performance, strictly follow mix ratio recommendations.
2. **Morricite Urethane Primer 152** may be applied via spray, roller or brush. Apply at a spread rate of 300-400 sq.ft. per gallon, evenly, with no puddles. Coverage will vary depending upon porosity of the substrate and surface texture. **Do not mix more material that can be applied within 10 minutes.**

CLEANUP

Clean up mixing and application equipment immediately after use. Use MEK or Acetone. Observe all fire and health precautions when handling or storing solvents.

SAFETY

For industrial and professional use **ONLY**.

The usual safety precautions when handling chemicals must be observed. These include the measures described in Federal, State, and Local health and safety regulations, thorough ventilation of the workplace, good skin care, and wearing protective goggles. For detailed safety guidelines, please refer to the product Safety Data Sheet (SDS) for **Morricite Urethane Primer #152**.

LIMITED WARRANTY

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