

MIRA-POXY SL High Solids Self-Leveling Epoxy

DESCRIPTION AND USES

Mira-Poxy SL is a high-solids self-leveling epoxy coating designed for use on concrete floors. This low-viscosity formulation mixes and applies easily and offers and extremely durable, chemical, and water resistant gloss finish. The self-leveling and high build properties of this product allow for filling and smoothing of rough and pitted concrete floors. **Mira-Poxy SL** is available in clear and can be tinted to any color.

SPECIFICATIONS

SURFACE PREPARATION and APPLICATION: Surfaces to be coated must be clean, dry, and free of any contaminants such as oil or wax. New concrete should be etched with a muriatic acid and water solution (or other etching product) and triple rinsed. Bare concrete on grade should be tested to determine moisture content and permeance. Previously painted surfaces should be scuff-sanded to ensure adhesion. **Mira-Poxy SL** is a two-component product that requires mixing prior to use.

MATERIAL PREPARATION: Mix Component A and B at a ratio of 2:1 by volume, stirring thoroughly while scraping the sides and bottom of the mixing container. Do not use a drill mixer as this method introduces excess air that can form bubbles in the coating. Mix only as much material as can be applied in 30 minutes. Application method is typically squeegee, but brush and roller can also be used.

CLEAN UP: Use Acetone or Xylene.

PRECAUTIONS

Avoid contact with skin and eyes. Allow unused material to harden in the mixing container before disposal. Detailed health and safety information is available on the product Material Safety Data Sheet.

PRODUCT CODES

559C - Clear Gloss Component A 550X - Component B

TECHNICAL DATA

VEHICLE TYPE: Epoxy Amine

VOLUME SOLIDS: 100% (mixed)

WEIGHT SOLIDS: 100% (mixed)

DENSITY: 8.97 lbs/gal (mixed)

ACTUAL VOC: 0 lbs/gal

REGULATORY VOC: 0 g/L

SEALER: Self-seal (see product application bulletin)

CLEAN UP SOLVENT: Use Acetone or Xylene to clean tools immediately after application.

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RECOMMENDED SPREAD RATE: 20 - 30 square feet

@ 60-80 mils dry film thickness.

COVERAGE: 1520 SF @ 1 mil

POT LIFE: 30 minutes

DRY TIME: Dry to touch in 8 hours. Recoat in 24

hours.

SHELF LIFE: Minimum 1 year shelf life when prop-

erly stored.

For complete safety information, refer to the SAFETY DATA SHEET for this product.



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