



+ LIFEGUARD

POOL AND POND PAINT

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TS-740 Mural-Mate

TS-740

Create Longer Lasting Murals

Mural-Mate has been conceived and formulated as a stand-alone artist's paint specifically formulated for use in constant submersion duty in swimming pools, ponds, fountains and water features. It is widely used to create murals, logos and submerged graphics in a wide variety of stunning colors. Used by the Walt Disney World maintenance department on water features including the submerged robotic figures in the Finding Nemo and similar attractions.

Mural-Mate is a unique resin blend fortified with epoxy-ester producing unequalled adhesion, hardness, color and gloss retention. It has superior UV resistance improving the life of the mural. Mural-Mate has been designed to be self priming and self leveling when applied to all Lifeguard Paint base coats. It produces a nontoxic finish that holds up to pool chemicals, UV, is easy to use, acceptable for use on fiberglass, Gunnite, Marcite, plastic, aluminum, tile, masonry or concrete pools and water features.

Hardness, scuff resistance and chemical resistance are comparable to two-component epoxy, however, our no-mix formula is a whole lot easier to use. It is less likely to chalk, fade or yellow like old fashioned two-component epoxy making it a fast favorite. It brushes easily without dragging and blends well. The easy to use formula is single stage requiring no mixing so it stores readily for multiple re-use. It withstands saltwater and pool chemicals without chalking, blistering or peeling. It resists alkali (from concrete or plaster), growth of algae and molds, minimizes collection of iron and dirt and is easy to clean. It is economical to use because it spreads two times further than acrylic and lasts far longer. May be brushed, rolled or sprayed and it cleans up easily.

Product Features

- Maintains its color and gloss longer.
- Finish remains both hard and flexible at the same.
- Less likely to yellow, fade or chalk.
- Saves you money because it covers 2X further than acrylic.
- Self leveling formula eliminates brush and roller marks.
- Withstands extremes in temperature and UV.
- Lead free, low odor and non-toxic formula.
- Available in 100 colors.

PERFORMANCE DATA

TS-740 Mural-Mate

COLOR(S): Wide Range of Colors.

PRODUCT TYPE: Silicone-Epoxy Copolymer Coating.

DESCRIPTION: Mural-Mate is a unique, high-gloss, high-performance art and mural coating for pools and ponds. It is submersible long term, a waterproof barrier coating resistant to many alkalis and pool chemicals. It is self-leveling producing a smooth finish. It resists cracking on properly-prepared substrates and is UV stable, colorfast and wipes clean easily with a damp cloth.

INTENDED USES: Use on all properly-prepared substrates such as fiberglass, metal, wood, concrete, Gunnite, plaster and stone. When applied upon a base coat of Lifeguard paint Mural-Mate may be used on a wide variety of substrates. Test for adhesion prior to a full application when applied directly to plastic. It is recommended for use as in all exterior applications above and below the waterline. For interior use, it may be used on walls and trim, and provides an easily-cleaned surface to help withstand moisture and vapor.

PRODUCT BENEFITS:

*High Solids, Low V.O.C. *Hard yet Flexible Film *High Gloss with Excellent Gloss Retention
*Produces a non-toxic finish *Self Leveling Film *Excellent Adhesion to prepared surfaces
*Resistant to pool chemicals & alkalis *Highly Water-Resistant *Excellent color retention
*Resists Peeling & Cracking *Weather-Resistant *Resists the Effects of UV & High Heat

PHYSICAL CHARACTERISTICS

VISCOSITY: 85-90 k.u. DRY TO TOUCH: 2-4 hours

WEIGHT SOLIDS: 70-72% RECOAT: 12-48 hours

VOLUME SOLIDS: 54-56% FILM THICKNESS: MAX 2 MILS WET, 3.4 MILS DRY.

WEIGHT PER GALLON: 10.1 (White) COVERAGE: 400-450 sq. ft. per gallon @ 2 mil dry

V.O.C.: 337 grams per liter FLASH POINT: 105° F.

SURFACE PREPARATION: Surface preparation is critical. Previously painted surfaces must be thoroughly cleaned and free of residues, oily film, and loose paint chips. Scuff or sand before painting. Areas where all of the old coating has been removed must be spot primed before applying. Use only in combination with factory recommended primers and pool coating products: TS-6390 Epoxy Primer, TS-780 Mono-Epoxy Primer or TS-664 Etching Primer. TS-664 Etching Primer is very well suited for applications on fiberglass, Gunnite, plaster, concrete, steel, or aluminum.

NEW SURFACES: Power-wash then clean with TS-695 Etching Cleaner according to label directions. Allow to dry thoroughly before applying primer. Maximum moisture content of substrate must be below 10%. Aluminum, Galvanized & Stainless: Must be cleaned with TS-695 Etching Cleaner, primed with TS-117 Pre-wash Primer, primed again with TS-664 Etching Primer prior to application. Wood: Prime wood before application with TS-664 Etching Primer. DO NOT USE TACK CLOTHS CONTAINING OILS, WAXES OR SILICONES. Fiberglass, Gunnite & Marcite: Clean with TS-695 Etching Cleaner, prime with TS-664 Etching Primer and scuff prior to application. Concrete, Plaster & Masonry: Clean with TS-695 Etching Cleaner, scuff, prime with either TS-664 Etching Primer, TS-780 Mono-Epoxy Primer or TS-6390 Epoxy Primer prior to application. Apply two coats of Lifeguard Paint and allow to dry a minimum of 12 hours before application of Mural-Mate.

APPLICATION: Apply two coats for best results. May be brushed rolled or sprayed. Recommend diluting Mural-mate 5-10% with TS-605 Thinner. Subsequent recoats may be applied within 12-48 hours or sand lightly between coats.

THINNING: Thin when necessary with TS-605 Fast-Dry Synthetic Thinner. Do not substitute.

CLEAN-UP: Clean all equipment thoroughly with recommended thinner or acetone. Do not leave unused paint in spray equipment