



+ LIFEGUARD POOL AND POND PAINT

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LG-730

LG-730 Mono Epoxy

New Generation Epoxy

Mono-Epoxy makes painting swimming pools, water features and fish ponds with durable epoxy easier than ever. It's a unique resin blend fortified with epoxy ester which has quickly made it a fast favorite. Mono Epoxy is an excellent choice for its value, ease of use and the long term durability it provides.

You can expect more than seven years of low maintenance service from Mono-Epoxy. The rock-hard finish is long lasting and durable and it is less likely to chalk and fade than catalyst-cured epoxies. It provides a high level of resistance to pool chemicals while creating an effective barrier coat on a wide variety of surfaces. Superior VU inhibitors provide better color and gloss retention. It outperforms home center swimming pool paints in every significant performance category.

Mono Epoxy is acceptable for use in fish ponds. It offers excellent build and coverage. It levels nicely in brush and roll applications and is easily sprayed. It is a low odor formula that produces a nontoxic finish. It dries quickly and is recoatable in only 6 hours. Apply a minimum of Two coats. Covers up to 300 sq-ft per gal. Available in 100 colors, satin and gloss.

Product Features:

- 7 year guaranty.
- No mix formula is easier to use.
- Eliminates the hassle and worry of limited pot life.
- Lasts 2-3 times longer than acrylic or chlorinated rubber.
- Produces an exceptionally hard long lasting finish.
- Resists chalking and fading.
- Stops seepage.
- Produces a nontoxic finish.
- Withstands constant scrubbing.

PERFORMANCE DATA

TS-730 Mono Epoxy

COLOR(S): Whites and Tints.

PRODUCT TYPE: Chlorinated Alkyd/Epoxy Ester Acid & Alkali Resistant Coating.

DESCRIPTION: An acid and alkali-resistant gloss enamel for use on concrete, masonry and steel surfaces including pools, pond, fountains and water features. It is excellent for use in constant submersion duty. It is acceptable for use as equipment enamel on infrastructure and for heavy duty machinery and parts. This product features a combination of hardness and flexibility and has excellent resistance to many chemicals, acids, alkalis and water.

Intended Use: For use on most pool surfaces, steel, concrete aluminum and fiberglass surfaces in marine environments. Acceptable for use on heavy duty equipment, parts and equipment.

PHYSICAL CHARACTERISTICS

VISCOSITY: 70 k.u.

DRY TO TOUCH: 15-45 minutes

TACK FREE: 1 hour

DRY HARD: 3 hours

TIME TO RECOAT: 24 hours

WEIGHT SOLIDS: 43-56% depending on color*

VOLUME SOLIDS: 35-39% depending on color*

WEIGHT PER GALLON: 8.50-10.20 lbs. per gal.

V.O.C.: 335 grams per liter

FLASH POINT: 80 F.

PACKAGING: 1 or 5 gallon containers

PRACTICAL COVERAGE: 300 square feet per gallon when roller coated on to smooth surfaces. Contact Top Secret Coatings for specific weight solids and volume solids % for individual colors.

SURFACE PREPARATION: Surface to be coated must be free of dirt, grease, oil, contaminates and thoroughly dry (10% & less MC) to insure proper adhesion. All surfaces must be properly prepared including cleaning with TS-695 Etching Cleaner and scuffed before application.

APPLICATION: Two coats are recommended. Brush, roller, or spray. Concrete/masonry: Primer may be optional depending on individual surface requirements. Recommended primers: Fiberglass, tile, aluminum: TS-664 Etching Primer. Ferrous metals, concrete, masonry, Gumnite and plaster: TS-6390 Polyamide Epoxy Primer.

THINNING: Thin if necessary with TS-605 Synthetic Thinner. Do not substitute.

CLEAN-UP: Tools and equipment may be cleaned with TS-605 Synthetic Thinner.