

TOP SECRET COATINGS

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TS-905

TS-905 Aquapoxy Polyamine Epoxy Floor Coating

The Gold Standard For Liquid Floor Coatings

Aquapoxy is a water based catalyst-cured polyamine epoxy floor coating that utilizes the latest on modern coatings technology. The eco friendly, zero VOC, low odor formula is easy to use and produces impressive long lasting results quickly and economically.

This superior generation of epoxy features specially formulated components that produce excellent build, hardness, chemical resistance, durability, color retention, and gloss retention. It self levels to an ultra smooth finish offering remarkable durability where high volume motorized traffic is present. It can be used with or without aggregates, or use it with Super-Fleck chips to create a unique decorative non-skid floor quickly and easily.

Aquapoxy was originally conceived for use as an industrial/commercial application. However, it should be high on your list for use in commercial kitchens, retail spaces, garage floors, basements, and pool deck areas. Holds up to motorized traffic, harsh chemicals, spilled fuel, oil, and grease. Acceptable for use indoors or outdoors and is self priming on prepared surfaces! Use TS-910 Aquapoxy Primer to increase film build. Apply at 4 mils thick by roller cover. Practical coverage is 200-250 square feet per gallon by roller. Acceptable for motorized traffic in just 48 hours. Pot life is 3-4 hours. Available in one gallon or five gallon kits. Available in over 100 custom colors and clear.

Product Features:

- Zero VOC, low odor, eco friendly product
- Impact, abrasion and scuff resistant finish
- Retains its color and gloss well
- Self priming on prepared surfaces
- Self leveling formula
- Use it with or without Super-Fleck Chips
- Available in over 100 colors

TOP SECRET PAINT & COATINGS

PERFORMANCE DATA SHEET

TS-905 Aquapoxy Waterbased Polyamine Epoxy

COLOR(S): 100+ colors and clear

PRODUCT TYPE: 2-Component Waterborne Epoxy-Polyamine.

DESCRIPTION: premium quality, industrial/residential, two-component, low odor and water reducible epoxy

PHYSICAL CHARACTERISTICS:

VISCOSITY: N/A

DRY TO TOUCH: 1-2 hours

WEIGHT SOLIDS: 53%

VOLUME SOLIDS: N/A

TACK FREE: 5 hours

TIME TO RECOAT: 24-48 hours

POT LIFE: 3-4 hours (temp dependant), stir regularly and add water to extend pot life.

WEIGHT PER GALLON: May vary depending on color

DRY HARD: 12 hours

FOOT TRAFFIC: 12 hours

VEHICLE TRAFFIC: 48-72 hours

V.O.C.: < .01 g/L

FLASH POINT: N/A.

PACKAGING: 1 or 5 gallon kits

PRACTICAL COVERAGE: 200-250 square feet per gallon @ 4 mils dry film thickness.

SURFACE PREPARATION: New Concrete Floors: Allow concrete to cure for at least 30 days before coating. Old Concrete Floors: blast, grind, or sand, and clean with TS-695 Etching Cleaner according to label directions. Then allow surface to dry.

APPLICATION: This is a two-component system that is mixed just before using. MIX: 1 Volume Component A to 3 Volumes Component B. Induction time of 1/2 hour should be allowed before application. Recommend Aquapoxy Primer (TS-910) to increase film build. May be rolled @ 3-4mils using 3/8" non-shedding cover or apply by squeegee up to 10-12 mils. Best when two or more coats are applied.

THINNING: Not usually required but thin if necessary with up to one-half pint of clean water per gallon after mixing.

CLEAN-UP: Tools and equipment may be cleaned immediately with soap and water.