

## TOP SECRET COATINGS

1999 Elizabeth St. No. Brunswick, NJ 08902 Phone: 732-821-3200 Fax: 732-821-8180 info@topsecretcoatings.com www.topsecretcoatings.com

# TS-920 Aquapoxy II Epoxy Coating

# Nano-Technology No-Mix Epoxy

**Aquapoxy II** unique epoxy resin blend utilizes a water based nano-polymer emulsion that is nontoxic, low odor, and low VOC. These features com-bine to produce results not commonly associated with water-based products. It produces impressive, long lasting results, quickly, easily, and economically. This no-mix formula makes it exceptionally easy to use.

And it is tough! Aquapoxy II produces a high level of adhesion, along with a high build, combined with hardness, for longer lasting durability. Chemical, impact, and scuff resistance are unmatched. It offers good weather-ability com-bined with good color and gloss retention even when used outdoors. It with-stands impacts, peeling, and abrasions.

Aquapoxy II is an excellent choice for floor, residential, industrial, commercial, and garage floor applications. It is self priming in two or more coats. It is acceptable for use in food service applications. Apply two coats of color for a satin finish or one coat of color with one coat of clear for a glossy finish. Practical coverage is 250-300 square feet per gallon. May be brushed, rolled, or sprayed on. Available in 100+ colors and clear.

#### **Product Features:**

Low VOC, low odor, eco friendly product Impact, abrasion and scuff resistant finish Offers remarkable resistance to chemicals Self priming in two coats Self leveling

### PERFORMANCE DATA SHEET

### TS-920 Aquapoxy II

**COLOR(S):** 100+ colors and clear

PRODUCT TYPE: Waterborne Acrylic Epoxy Resin Blend

**DESCRIPTION:** This product was developed utilizing a water-based, 100% acrylic, self cross-linking, nanopolymer emulsion specifically for concrete and masonry surfaces. It is a high quality finish that will provide the user with years of service. It can be applied to vertical surfaces. Low VOC and low odor.

**Intended Use**: Interior or Exterior **c**ementitous surfaces – driveways, sidewalks, patios, pavers, overlays, decorative concrete, and garage floors.

### PHYSICAL CHARACTERISTICS

VISCOSITY: N/A

**DRY TO TOUCH:** 1-2 hours

**WEIGHT SOLIDS:** 48%

TACK FREE: 1 hour

**VOLUME SOLIDS: N/A** 

**RECOAT TIME:** 24-48 hours

**WEIGHT PER GALLON: N/A** 

**DRY HARD:** 4 hours

**V.O.C.** : < .45 g/L

FLASH POINT: N/A

PACKAGING: 1 or 5 gallon containers

PRACTICAL COVERAGE: 200-300 square feet per gallon

**SURFACE PREPARATION:** Apply only to a properly cleaned and prepared surface. Surface must be free of dirt, grease, oil, loose paints, and/or scale. Do not apply to surfaces when surface temperature is below 40° F.

APPLICATION: Can be brushed, rolled, or sprayed on

**THINNING:** Thin if necessary with clean water. For atomized/airless spray: use ½ pint of clean water per gallon. Do not, under any circumstances, use solvent to thin this product.

**CLEAN-UP:** Clean up with warm soap and water as soon as possible. Product develops rapid resistance to water, therefore if cleaning is delayed, clean up may be accomplished by use of Lacquer Thinner.