# TECHNICAL DATA SHEET



# **SELF-PRIMING 1-PART EPOXY ACRYLIC** CONCRETE & GARAGE FLOOR PAINT

NO. 900



### PRODUCT INFORMATION

A self-priming high-performance, ready-to-use, single component water-based floor paint that resists hot tire pickup and marring. The finish is resistant to household type chemicals, oil and gasoline, which reduces the need for maintenance of hard-toclean interior or exterior floors. This durable, satin finish floor paint also resists scuffing, fading, cracking, peeling and blistering.

### **RECOMMENDED USES:**

Properly prepared interior or exterior surfaces such as:

Concrete

Ideal for horizontal surfaces such as: Garage Floors, Driveways, Basement Floors and Porches. DO NOT use on vertical surfaces or areas subject to hydrostatic pressure. NOT for industrial use. DO NOT use on areas subject to fork-lifts.

### **PRODUCT SPECIFICATIONS:**

#### Tint Bases/Max Tint Load:

No. 900 122 fl oz / 8 fl oz No. 116 fl oz / 14 fl oz

### **Pre-Mixed Colors:**

No. 901 Silver Grav No. 902 Slate Gray

Gloss: 5-15 @ 60°

Resin Type: Epoxy/Acrylic Weight per Gallon: 10.2lbs. % Solids by Volume: 32% +/- 2% % Solids by Weight: 45% +/-2%

**VOC:** <50 g/L Flash Point: N/A

Viscosity: 75-85 KU (after tinting)

# **Recommended Film Thickness:**

Wet: 5.0 Dry: 1.6 mils @ 300 sq ft/gal Wet: 3.1 Dry: 1.0mils @ 500 sq ft/qal

Coverage: 300-500 Sq. Ft./Gal. depending on application method and substrate porosity. Does not include the loss of material from spraying.

# **APPLICATION:**

Brush: Nylon/polyester Roller: 3/8"-1/2" nap Spray: .015"-.021" Filter: 60 mesh Thinning: Do Not Thin.

**Dry Time:** @ 77° & 50% RH

Longer dry time may be required in cooler temperatures and higher humidity.

To Touch: 1 hour To Recoat: 4 to 6 hours

The floor may be subjected to light foot traffic after 24 hours. Allow surface to dry 72 hours before subjecting to heavy foot traffic or repositioning furniture.

Allow 7 days before subjecting painted surface to automobile tires.

### **SURFACE PREPARATION:**

# **New and Uncoated Concrete or Masonry Surfaces:**

New concrete must cure for a minimum of 30 days. For proper penetration and adhesion of topcoat, use a product such as a muriatic acid to clean and etch the surface. Follow all label instructions. Apply a Primer Coat: Apply 1 coat of BEHR PREMIUM® Concrete & Garage Self-Priming 1-Part Epoxy, or a product such as BEHR PREMIUM No. 880 Concrete & Masonry Bonding Primer to increase adhesion of topcoat to the surface. Follow all label instructions.

### Painted, Stained or Sealed Concrete:

**Option 1-** To completely remove any previous coating or sealer. Follow all label instructions.

**Option 2-** To recoat over an existing coating, remove any loose or peeling paint and scuff sand the surface. Clean previously coated surfaces in sound condition. Clean and etch any bare concrete area. Follow all label instructions. Spot prime all bare concrete areas with BEHR PREMIUM Concrete & Garage Self-Priming 1-Part Epoxy or with a product such as BEHR PREMIUM No. 880 Concrete & Masonry Bonding Primer to increase adhesion of topcoat to the surface.

WARNING! If you scrape, sand or remove old paint, you may release lead dust. **LEAD IS TOXIC.** Contact the National Lead Information Center at 1-800-424-LEAD or log on to www.epa.gov/lead.

SCAQMD	YES	LADCO	YES
CARB SCM2007	YES	AIM	YES
CARB	YES	FLAME SPREAD/CLASS A	YES
OTC Phase 2	YES		
ОТС	YES		

COMPLIES WITH THE BELOW AS OF 2/1/2019

# **CLEAN UP:**

Clean all tools and equipment with clean water. For disposal of empty containers and unused product, contact your household refuse collection service.

# **CAUTIONS/LIMITATIONS:**

- · Protect from freezing.
- For best results, apply at temperatures between 50°F - 90°F. Temperatures above 90°F may affect the application such as drying too fast. Avoid painting in direct sun. NOTE: If the surface is hot to the touch it should be considered too hot to apply this coating.
- Avoid heavy traffic for 72 hours and allow a minimum of 7 days before subjecting to automotive tires . If necessary, corrugated cardboard may be used underneath automobile tires after 72 hours.
- · Allow 30 days before washing or cleaning for full cure.
- Shelf life under normal conditions is 2 years unopened.

# **GENERAL INFORMATION:**

**CAUTION** IRRITANT MAY CAUSE EYE, NOSE AND THROAT IRRITATION, AVOID CONTACT WITH SKIN AND EYES AND AVOID BREATHING OF VAPORS AND SPRAY MIST. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING, USE ONLY WITH ADEQUATE VENTILATION. To avoid breathing vapors and spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air. If properly used, a respirator NIOSH approved for organic vapor with P series particulate pre-filter) may offer additional protection; obtain professional advice before using. A dust mask does not provide protection against vapors. Avoid contact with eyes and skin. Wash thoroughly after handling. Close container after each use.

FIRST AID: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 20 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

