## **Product Data Sheet**



# **SERIES** Interior/Exterior Acrylic Gloss Floor Enamel

Conco® 9400 Series Interior/Exterior Acrylic Gloss Floor Enamel is a tough, durable enamel finish ideal for floors, patios, porches and stairs in residential, commercial and light industrial settings.

## Recommended Uses

- Floors, Patios, Porches and Stairs
- Residential, Commercial and Light Industrial Settings
- Use Over Wood, Concrete and Primed Metal
- Interior and Exterior

## **Performance Benefits**

- Tough, Durable Gloss Enamel
- Excellent Adhesion over Bare Wood
- Excellent Mar, Impact and Abrasion Resistance
- Fast Drying- Walk on after 24 Hours
- Roll, Brush or Spray

# **Recommended Systems**

2 coats Conco® 9400 Series Acrylic Gloss Floor Enamel

#### **Concrete & Cement Floors**

2 coats Conco® 9400 Series Acrylic Gloss Floor Enamel

1 coat Conco® P007 Int/Ext All Surface Acrylic Stain Blocking Primer 2 coats Conco® 9400 Series Acrylic Gloss Floor Enamel

## **Technical Information**

Finish: Gloss 70+ @ 60°

Colors: Light Gray

**Drying Time** (@ 77°F, 50% Rel. Humidity) To Touch: 30 Min - 1 hour

> To Recoat: 4 Hours **Light Foot Traffic:** 24 Hours **Heavy Foot Traffic:** 7 Days

**Spread Rate:** 400 Sq. Ft. /Gal

(dependent upon surface texture and porosity)

Film Thickness: 4.0 mils wet

1.4 mils dry

**Volume Solids:**  $34\% \pm 2\%$ 

Weight Solids: 43% ± 2%

Weight per Gallon: 9.68 lbs

**Vehicle Type:** Acrylic

Flash Point: Not Applicable

V.O.C. Level: VOC: 49 g/l- 0.41 lb/gal

as per 40 CFR 59.406

Reduction: Not Recommended

Cleanup: Soap and Water

Size: Available in Ones and

**Fives** 

### Warranty:

20 YEAR LIMITED WARRANTY: If this product, when applied according to label instructions, fails to perform to your complete satisfaction, upon presentation of proof of purchase to the store where the product was purchased we will, as your exclusive remedy, either replace an equivalent quantity of product free of charge or refund the purchase price. This warranty covers paint that is applied according to label instructions and excludes failure due to improper surface preparation, structural defects, or failure of the previous paint. This warranty does not include (1) labor or costs associated with labor for the application of any product and/or (2) any indirect, special, incidental or consequential dam ages with labor for the application of any product and/or (2) any indirect, special, incidental or consequential damages.

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## **Surface Preparation**

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

#### **Preparation**

To ensure proper adhesion, all surfaces must be clean, dry and free from dirt, wax, grease, oil, chalk, mildew and loose or peeling paint. Nail holes, cracks and other surface imperfections should be properly filled, sanded smooth and dusted clean. All mildew and mold must be completely and thoroughly removed. Glossy surfaces must be sanded and dusted clean. Always wear a properly selected and fitted NIOSH/MSHA approved dust mask or respirator when sanding.

#### Wood

Sand any exposed wood to a fresh, smooth surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. Remove all sanding dust.

#### Concrete

New surfaces must cure at least 30 days, or according to supplier's recommendations, and should have a pH between 7 and 10. Remove all forms of release agents, curing compounds, efflorescence, salts, laitance, and other foreign matter by sandblasting, shotblasting, mechanical scarification, or suitable chemical means. Patch cracks and holes with appropriate filler. Make sure concrete is free of excess moisture; tape edges of a 2-foot by 2-foot plastic sheet on the bare surface, sealing all edges. After 48 hours, inspect for moisture, discoloration or condensation on the concrete or underside of the plastic. If moisture is present, the source must be located and the cause corrected prior to painting. To ensure adhesion, smooth concrete surfaces must first be etched with a 5% muriatic acid solution following manufacturer's label instructions. Rinse thoroughly. Neutralize acid remaining on the surface with a solution of warm water and 1/2 cup powdered commercial cleaner. Rinse and allow to dry. No primer necessary.

#### Metal

Wash with an appropriate cleaner to remove any surface contamination. Remove all corrosion with sandpaper, steel wool or other abrading method. Prime bare steel the same day as cleaned.

#### Mildew

Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. **DO NOT ADD DETERGENTS OR AMMONIA TO THE BLEACH/WATER SOLUTION.** 

## **Cleanup Information**

Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral spirits.



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## **Application**

Do not apply at air, surface or product temperatures below 50°F or when air or surface temperatures may drop below 50°F within 24 hours.

#### Spray - Airless

#### Brush

Use a quality nylon/polyester brush.

#### Roller

Use a 3/8" nap synthetic roller cover.

## **Tips for Better Performance**

- Do not thin
- Stir well before using
- If using more than one package of the same color, mix together before applying to ensure uniform color
- Clean the surface thoroughly
- Sand surface smooth to ensure an even surface
- Prepare the substrate to create a uniform surface
- Patch cracks, crevices and through-wall openings using proper sealant or patch
- Caulk as needed using quality latex or siliconized latex caulk or sealant

#### **Cautions**

- To increase traction on stairs and other areas where slip may occur, add one cup of clean sand per gallon of paint when applying the finish coat. Stir frequently during application to avoid settling of the sand.
- Not for use on garage floors, driveways or other areas subject to automobile or truck traffic.

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Conco Paints. Information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Conco Paint retailer or sales representative to obtain the most recent Product Data Sheet.

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