



GROUNDWORKS™ Water-Based Acrylic Anti Skid Porch & Floor Coating 3011-0000

DESCRIPTION

An acrylic non-cementitious water-based coating that provides an aggressive texture on surfaces where increased traction is required. Can be used as a decorative and protective coating on concrete, asphalt, wood and steel surfaces such as steps, floors, pool decks, patios, loading docks, sidewalks, garages, carports, inclined driveways, ramps and balconies. GROUNDWORKS Anti Skid Coating helps prevent weather deterioration of concrete while forming a unique surface texture. Decorative color choices are virtually limitless, for with the addition of high quality exterior acrylic latex paint, GROUNDWORKS Anti Skid Coating becomes the color of the paint added. GROUNDWORKS Anti Skid Coating has been specially designed to mix with GROUNDWORKS Water-Based Porch & Floor Satin Enamel and GROUNDWORKS Water-Based Acrylic Concrete Stain.

FEATURES

- Provides aggressive texture on surfaces where
- Increased traction is required
- Provides textured water resistant finish that seals &
- protects horizontal surfaces
- Designed to mix with ICI Paints stains and acrylic
- paints
- Non-cementitious acrylic resins
- Use on properly prepared concrete, asphalt, wood, sanded steel floors, pool decks, patios, loading docks & walkways
- Unlimited color selection - becomes the color of the added concrete stain or paint
- Non-flammable
- Low odor & VOC
- Easy clean-up

COMPOSITION

- Acrylic aggregates
- Not manufactured with lead or mercury containing materials.

SPECIFICATION DATA

Color:
Determined by color of paint added

Clean-up Solvent:
Soap and water

Density:
12.8 lbs/gal (1.52 kg/L)

VOC:
0.61 lbs/gal (74 g/L)

Solids:
Volume - 59% +/- 1%
Weight - 74% +/- 1%

Recommended Coverage:
10 lb. kit - 150 sq. ft.
40 lb. kit - 600 sq. ft.

Flame Spread Rating:
Class A (0-25) on non-combustible surfaces

Flash Point:
None

Dry Time 77°F (25°C) & 50% RH:
To touch – 1-2 hours
To recoat – 3-4 hours
To light foot traffic – 24 hours
To vehicular traffic – 72 hours

Shelf Life:
1 year minimum - unopened



SURFACE PREPARATION

All surfaces must be sound, dry, clean and free of oil, grease, dirt, mildew, paint and other foreign substances.

NEW SURFACES: Concrete and Brick - Cure at least 30 days before painting. pH must be 10.0 or lower. Roughen slick poured or precast concrete and remove sealers by chemical cleaning or abrasive method such as sandsweeping. Rinse thoroughly with water and allow to dry. Remove loose aggregate. Apply this product. Denser concrete may require the use of GROUNDWORKS Bond Enhancer 3111 to achieve maximum adhesion. **Asphalt Driveways** - Remove loose aggregate. Apply this product. **Wood** - Sand smooth. Remove sanding dust. Prime with PREP & PRIME™ GRIPPER™ 3210-1200 acrylic latex primer. Apply this product. **Steel** - Prime with DEVFLEX™ 4020PF acrylic latex primer. Apply this product.

PREVIOUSLY PAINTED OR STAINED SURFACES: Wash to remove contaminants. Rinse thoroughly with water and allow to dry. Remove mildew by washing with a solution of 16 oz (473 mL) liquid

household bleach and two oz (59 mL) non-ammoniated liquid detergent per gallon (3.785 L) of water. Rinse thoroughly with water and let dry for 24 hours before painting or staining. Dull glossy areas by light sanding. Remove sanding dust. Remove loose paint. Treat bare areas as under **NEW SURFACES**. Product may not be suitable for use over some finishes such as polyurethane or epoxy coatings. Apply a test area over these finishes and check for adhesion after 48 hours.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear an NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

DIRECTIONS FOR USE

TINTING: Color is achieved by adding a high quality exterior acrylic latex paint, tinted to the color of choice, to this product. Before applying, apply a test sample to check color.

SPREADING RATE: Recommended coverage for a 10-lb kit is 150 sq ft. For a 40-lb kit recommended coverage is 600 sq ft. Coverage varies depending on type of surface and porosity, and application thickness. Two liberal coats are recommended depending on the surface being coated. This will effectively achieve 300 sq ft per 40-lb kit.

APPLICATION: GROUNDWORKS Anti Skid Coating requires the addition of high quality exterior acrylic latex paint or acrylic floor enamel. **DO NOT USE INTERIOR PAINTS.** Mix one quart of acrylic paint to a 10-pound pail or one gallon of acrylic paint to a 40-pound pail. Using a mechanical mixer or shaker, mix thoroughly. For best results apply by roller. Use a synthetic roller with a short nap (<3/16") that is designed for application of adhesives, contact cements or mastics. Two liberal coats are recommended depending

on the surface being coated. GROUNDWORKS Anti Skid Coating can also be applied with hopper gun or spray equipment. Begin with ¼" or larger orifice setting and approximately 25 to 30 psi while holding spray nozzle 13" to 16" from surface. Apply to achieve a uniform textured surface. A properly prepared porous concrete surface will allow a film build of 10 mils wet film thickness per coat. Allow two hours drying time between coats. Do not apply when surface or air temperature is below 50°F (10°C). Do not paint, if rain, snow, or heavy dew is expected within 12 hours. Do not apply to an excessively hot surface, which may result in rapid drying and poor surface penetration. For increased cleansibility and chemical/solvent resistance, top coat with two coats of GROUNDWORKS Clear Urethane Acrylic Concrete Sealer 3218-0000.

DRYING TIME: At 77°F (25°C) and 50% R.H., dries to touch in one to two hours and to recoat in three to four hours. Dries to light foot traffic in 24 hours and to vehicular traffic in 72 hours. Low temperature or high humidity will increase these times.

PRECAUTIONS

WARNING! HARMFUL IF INHALED. MAY CAUSE CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DIZZINESS, HEADACHE OR NAUSEA. CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION. HARMFUL IF SWALLOWED. MAY BE HARMFUL IF ABSORBED THROUGH SKIN. OVEREXPOSURE MAY CAUSE BLOOD, LIVER, KIDNEY DAMAGE. CONTAINS CRYSTALLINE SILICA WHICH CAN CAUSE LUNG CANCER AND OTHER LUNG DAMAGE IF INHALED. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN. NOTICE: This product contains solvents. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. For emergency information call (800) 545-2643. For additional safety information, refer to the Material Safety Data Sheet for this product. If sanding is done, wear a dust mask to avoid breathing of sanding dust. Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. Avoid contact with eyes and skin. If you experience eye watering, headaches, or dizziness, leave the area. If properly used, a respirator may offer additional protection. Obtain professional advice before using. Close container after each use. **FIRST AID:** In case of skin contact, wash thoroughly with soap and water. If any product remains, gently rub petroleum jelly, vegetable or mineral/baby oil onto skin, then wash again with soap and water. Repeated applications may be needed. Remove contaminated clothing. For eye contact, flush immediately with large amounts of water, for at least 15 minutes. **Obtain emergency medical treatment.** If swallowed, **obtain medical treatment immediately.** If inhalation causes physical discomfort, remove to fresh air. If discomfort persists or any breathing difficulty occurs, get medical help. **KEEP FROM FREEZING.** DS319-0205

SHIPPING

FREIGHT CLASSIFICATION:
Paint, Freezable

PACKAGING:
10 lb. Kit
40 lb. Kit

FLASH POINT:
None



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