



**SAFETEX® EASY-TREAD  
1K WATER-BASED ANTI-SLIP COATING**

**DESCRIPTION AND USES**

Rust-Oleum® SafeTex® Easy-Tread Anti-Slip Coating is a single component acrylic designed for use on concrete floors where a coarse anti-slip safety finish is desired. It is suitable for heavy pedestrian traffic, lightweight rubber wheeled carts, and for exterior concrete surfaces like concrete sidewalks, ramps, and stairs.

This anti-slip coating is easy to apply, dries quickly and offers excellent adhesion to asphalt, concrete, metal, and wood surfaces.

**PRODUCT FEATURES & BENEFITS**

- Interior/Exterior protection for Concrete, Metal, Wood, Asphalt
- Versatile profile for sidewalks, walkways, ramps, and more
- Withstands heavy pedestrian traffic
- Excellent abrasion, scratch and stain resistance
- 24-Hour Return to Service

**PRODUCTS**

1-GALLON	4-GALLON	DESCRIPTION
397803	397832	Safety Yellow
397804	397833	Black
397805	397834	Armor Gray
397806	397835	Tile Red
397807	397836	Navy Gray
397818	397837	White

**PACKAGING**

Packaged in 1-gallon cans and sold 2 gallons per case or 4-gallon (5-gallon size short filled) buckets sold individually.

**PRODUCT APPLICATION**

**READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING PROJECT**

**SURFACE PREPARATION**

New concrete should be allowed to cure for 30 days before application of any coating. If there is any doubt about the dryness of the concrete, conduct a test by simply taping a piece of 4 mil plastic sheet 18x18" on the bare concrete for 24 hours. Be sure to tape all four sides. After 24 hours, check the concrete for signs of moisture. The concrete substrate will be darker if damp. If moisture is found, allow additional drying time (10-14 days) and repeat the test. If repeated tests continue to indicate the presence of moisture, contact your Rust-Oleum representative or Rust-Oleum Technical Service for assistance.

**PRODUCT APPLICATION (cont.)**

**SURFACE PREPARATION (cont.)**

Check for curing compounds or other types of sealers by pouring a small amount of water onto the concrete. If water soaks in, the surface is porous enough for coating. If water beads up on the concrete, the surface is not porous and a test application is warranted to ensure proper adhesion will develop. Sanding or mechanical abrading may be required if proper adhesion does not develop. Contact your Rust-Oleum Representative or Rust-Oleum Technical Service for detailed information.

**NEW, UNCOATED CONCRETE:** Remove oil, dirt, and other chemical contaminants by cleaning with Rust-Oleum Professional Cleaner Degreaser, detergent or other suitable cleaner and rinse with fresh water. This is best accomplished using a standard scrubber/polisher with a heavy-duty stripping pad (such as 3M 7300 or similar). A thorough rinse must be done if the concrete has been acid stained or if the concrete has been acid etched. The floor should be dry and dust free prior to application. Vacuum to remove fine dust and debris.

**PREVIOUSLY COATED CONCRETE:** Remove loose dirt, dust, and paint by sweeping or vacuuming. Remove grease, oil, floor compound or wax as indicated above under **NEW UNCOATED CONCRETE**. Very glossy or hard coatings should be lightly sanded to ensure maximum adhesion. Concrete floor areas which require patching should be free of dirt, oil, grease, and other chemical contaminants as indicated above under **NEW UNCOATED CONCRETE**. Check the adhesion of the previous coating by cutting a small X in the coating using a sharp razor knife. Firmly apply a piece of 2" duct tape over the center of the X cut, then pull off with a fast snap. The coating is suitable to topcoat if no significant previous coating is removed beyond the X cut. If the coating fails this test, then additional surface preparation is required. Contact your Rust-Oleum Representative or Rust-Oleum Technical Service for assistance.

**WARNING!** If you scrape, sand, or remove old paint from any surface, you may release lead paint 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 a 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](http://www.epa.gov/lead).



# SAFETEX® EASY-TREAD

## 1K WATER-BASED ANTI-SLIP COATING

### PRODUCT APPLICATION (cont.)

#### SURFACE PREPARATION (cont.)

**METAL:** Remove oil, dirt, grease, and other chemical contaminants by cleaning with Rust-Oleum Professional Cleaner Degreaser, detergent, or other suitable cleaner. Rinse thoroughly with water and allow to dry. Loose rust, mill scale and deteriorated previous coatings must be removed by Hand Tool (SSPC-SP-2) or Power Tool (SSPC-SP-3) cleaning. A brush-off abrasive blast (SSPC-SP-7) may be used as an alternative to scraping and wire brushing. Heavily rusted areas may require a Commercial Grade Blast (SSPC-SP-6) to assure maximum coating performance. Prime the surface with **ROCEpoxy® DTM Epoxy Mastic 9100 (except 9115 Aluminum)**. Allow to cure per TDS. Apply the desired SafeTex Easy-Tread finish coat.

**ASPHALT:** Sweep away all loose dirt and debris before coating.

#### APPLICATION

Apply only when air and surface temperatures are between 50-100°F (10-38°C) and surface is at least 5°F above the dew point. Thoroughly mix contents with a mechanical mixer such as a drill motor with a Jiffler mixing blade (Rust-Oleum Product #6695023 or similar) until any settled material is lifted off the bottom of the can and the mixed material assumes a uniform color and appearance.

Use of a phenolic core roller (Rust-Oleum Product #6697005) will produce a medium profile. Pour the product on the surface in a long stripe approximately 2 feet long and 6 inches wide. Roll material in one direction only, pulling material toward you in slow straight strokes with a moderate amount of pressure. Roll the material out to a uniform appearance. Do not over-roll the material. Do not leave any puddles or thick areas which will reduce the anti-slip effectiveness. Only one coat is recommended when using the phenolic core roller.

### PRODUCT APPLICATION (cont.)

#### APPLICATION (cont.)

The coating can also be applied using a good quality 1/4" or 3/8" nap roller and working out of a roller pan. This will produce a lower profile. A two-coat application is recommended to optimize the appearance. Safety Yellow will require two coats for full coverage and hide.

Only fill the roller pan half full and be sure to push the roller cover to the bottom of the pan when loading it. Remix the material in the container before re-filling roller pan to ensure the aggregate is evenly dispersed. Do not over-roll the material.

#### DRY TIME

Dry time may be adversely affected by extremely high or low temperature or high relative humidity. Will accept light traffic after 4-6 hours and heavy traffic after 24 hours. When applying using a nap roller, apply a second coat after 4-6 hours. Protect applications from moisture for 12 to 24 hours after application. Protect from heavy or extended exposure to water, oil, and chemicals for 5-7 days.

#### THINNING

Do not thin this product.

#### CLEAN-UP

Soap and water. Once coating begins to cure, Professional Solutions Xylene Solvent Blend or MEK Solvent Blend may be required.

#### SURFACE MAINTENANCE

Maintain a clean surface to ensure that the anti-slip performance is maximized. For general purpose cleaning, use Rust-Oleum Professional Cleaner Degreaser, Rust-Oleum Professional Low Foaming Floor Cleaner, Rust-Oleum Professional Neutral Floor Cleaner, detergent or other suitable cleaner. Rinse with clean water and allow to dry. Periodic touch-ups may be necessary in heavy traffic areas.



**SAFETEX® EASY-TREAD  
1K WATER-BASED ANTI-SLIP COATING**

**PERFORMANCE CHARACTERISTICS**

**TABER ABRASION**

METHOD: ASTM 4060, CS 17, 1,000-gram load  
TYPICAL VALUE: Loss/1000 cycles = 43 mg

**CHEMICAL RESISTANCE**

CHEMICAL	RESULT
Acetic Acid 10%	R
Ammonia	R
Ammonium Hydroxide 10%	R
Anti-Freeze	R
Armor All	R
Brake Fluid	NR
Clorox Bleach	R
Coffee	R
Cola	R
Cranberry Juice	R
Diesel fuel	RC
Ethylene Glycol	NR
Formula 409	R
Gasoline	R
Hydraulic fluid (oil)	RC
Hydrochloric Acid 37%	NR
Hydrogen Peroxide 3%	R
Ice Melt 10%	R
Isopropyl Alcohol	R
Ketchup	R
MEK	R
Motor Oil	RC
Mustard	R, Dis
Nitric Acid 10%	R
Phosphoric Acid 10%	R
Pine Sol	R
Red Wine	R
Skydrol	NR
Sodium Hydroxide 25%	R
Sodium Hydroxide 50%	NR
Soy Sauce	R
Sulfuric Acid 70%	NR
Vegetable Oil	R
Windex	R
Windshield Washer Fluid	R
Xylene	R

**Chemical Resistance: Chart Key**

R=recommended/little or no visible damage  
RC=recommended conditional/some effect, swelling or discoloration  
C=Conditional/Cracking-wash within one hour of spillage to avoid affects  
NR=Not recommended  
Dis=discolorative

	<b>TECHNICAL DATA</b>	<b>STX-01</b>
	<b>SAFETEX® EASY-TREAD 1K WATER-BASED ANTI-SLIP COATING</b>	

**PHYSICAL PROPERTIES**

		EASY-TREAD 1K WATER-BASED ANTI-SLIP COATING
<b>Resin Type</b>		Modified Acrylic Polymer
<b>Pigment Type</b>		Silica, Minex, Varies with Color
<b>Solvents</b>		Propylene Glycol, Water
<b>Weight</b>	<b>Per Gallon</b>	12.0-12.5 lbs.
	<b>Per Liter</b>	1.43-1.50 kg
<b>Solids</b>	<b>By Weight</b>	63.3-65.3%
	<b>By Volume</b>	47.3-48.3%
<b>Volatile Organic Compounds</b>		<50 g/l (0.42 lbs./gal.)
<b>Practical Coverage Rate (assumes 15% material loss)</b>		70-125 sq. ft./gal. (1.7-3.1 m <sup>2</sup> /l) Coverage rate can vary depending on application method
<b>Coefficient of Friction per ASTM-E303</b>		Phenolic Roller: >1.0 (Extremely Low Slip) 1/4" or 3/8" Nap Roller: 0.66 (Low Slip)
<b>Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity</b>	<b>Light Traffic</b>	4-6 hours
	<b>Recoat</b>	4-6 hours
	<b>Heavy Traffic</b>	24 hours
<b>Shelf Life</b>		5 years (unopened containers)
<b>Safety Information</b>		For additional information, see SDS

Calculated values are shown and may vary slightly from the actual manufactured material.

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.