

# Tuff Grip Clear

## **Technical Data Sheet**

**Product Description –** SlipDoctors Tuff Grip Clear is a high-performance, water-based acrylic textured coating. Its unique properties offer a durable finish that is UV and chemical resistant with effective anti-slip protection. This non-toxic, single component coating has low odor and is easy to apply. Tuff Grip Clear offers the perfect solution for coating wood, concrete, decks, walkways and other surfaces where a clear, high-traction surface is desired.

## SlipDoctors Tuff Grip Clear

#### **Special Features**

- Interior and Exterior Use
- Weather & Impact Resistance
- UV Resistant
- Easy to Apply
- Increases Traction
- Environmentally Friendly
- Low Odor
- Non-toxic, Water-based

#### **Suggested Uses**

- Commercial & Residential
- Decks
- Stairs
- Walkways & Aisles
- Entrances/Exits
- Ramps
- Wood Surfaces
- Concrete

## **Product Characteristics and Benefits**

**Surfaces** Concrete, painted concrete, wood, tile surfaces, aluminum or metal

Color Clear (white while wet – dries clear)

Mode of Application SlipDoctors 9" textured blue foam roller

**Container Size** 1 gallon, 5 gallon pails

Application Temperature Surface temp is between 50-90°F (10-32°C); must be > 5°F (-15°C) above the dew

point

Dry Time24 hoursRecoat Time2-4 hoursWater ResistantYesStain ResistantYes

Product Type Acrylic Polymer Latex

**Coverage** Up to 150 sq.ft./gallon, depending on porosity of application surface

**Thinning** Do not thin

**Storage** Room temperature in a well-ventilated area; Do not freeze

Shelf Life Unopened 2 years, Opened 1 year

Warranty 2 years

**Removal** Paint stripper or acetone

Disposal Dispose of container and unused contents in accordance with local, state and

federal regulations.

## **Directions for Preparation, Application and Use**

Read entire product label, Technical Data Sheet (TDS) & Safety Data Sheet (SDS) before using.

#### **Safety Precautions**

- Immediately wash off product with soap and water if product comes in contact with skin.
- Use product in a well-ventilated area.
- If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. Contact the National Lead Hotline at 1-800-424-LEAD or www.epa.gov/lead

#### **Optional Safety Equipment**

- Chemical-resistant gloves
- Eye protection
- Mask

#### **Surface Preparation**

Surface Preparation varies by surface. Please see chart below for specific surface preparation instructions.

#### **Application Instructions**

Step 1:	For exterior applications, check weather conditions to be certain rain or dew is not imminent
	before product has had the opportunity to dry fully after application.
Step 2:	<b>TEST:</b> Tuff Grip Clear should be tested on a small inconspicuous area before full application.
Step 3:	MIXING: Use paint shaker or hand stir to thoroughly mix before using. Stir occasionally during
	use. Do not mix Tuff Grip Clear with any compound containing solvent.
Step 4:	APPLICATION: Apply with a textured roller in 1-2 coats (2 coats recommended). Using
	SlipDoctors 9" textured blue foam roller, apply Tuff Grip Clear in uniform coats applying with
	light even pressure. For best performance, avoid thick coats. Once dry to touch (2-4 hours),
	second coat should be applied at a right angle to the first coat.
Step 5:	CLEAN UP: While Tuff Grip Clear is still wet, equipment may be cleaned with soap and water.
	Once dried, equipment may be cleaned with a solvent such as xylene or toluene.

#### Maintenance

For general cleaning and maintenance, use a light pressure rinsing. For best results to remove oily deposits or other foreign matter, apply pH-neutral cleaner at recommended dilution rate and scrub lightly with a soft bristle deck brush. Do not use alcohol-based cleaners, such as Pine-Sol or Fabuloso.

#### **Surface Preparation**

Surface Type	Surface Preparation
All Surfaces	All substrates must be cleaned, dry and free of dust, dirt, oil, grease, soil, soap residue, wax, flaking paint and other soluble contaminants.
Uncoated Concrete	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 placing a weighted rubber mat, plastic sheet or other nonporous material on the surface for 24 hours. Check the underside of the mat and concrete for signs of moisture. The concrete will be darker if damp. If moisture is found, allow additional dry time (10-14 days) and repeat test. If moisture persists, the concrete surface cannot be coated.
Previously Coated Surfaces	Scrape and sand peeled or chipped paint to a sound surface. Once surface is free of coating lightly scuff surface to promote adhesion. Clean again ensuring the surface is free of all dust and residue. Allow to completely dry before application.

Wood	Patch all holes and imperfections with a wood filler or putty and sand smooth. Sand any exposed wood to a fresh surface. Mold and mildew must be cleaned with a chlorinated cleaner or bleach solution. Remove all surface contamination by washing with a pH-neutral cleaner, rinse thoroughly and allow to dry.
Fiberglass	Lightly sand fiberglass with 220 grit sandpaper. Clean surface with pH neutral cleaner or acetone. Rinse thoroughly and allow to dry.
Tiles	Glossy surfaces should be de-glossed by lightly sanding or using a chemical de-glosser, such as SlipDoctors Stone Grip, before using Tuff Grip Clear. Make sure surface is clean and dry before application.
Metal/ Aluminum	Loose rust, mill scale and deteriorated previous coatings must be removed by hand tool or power tool cleaning. A power Brushoff Abrasive Blast may be used as an alternative to scraping and wire brushing. Scuff, sand and dull all slick hard, glossy surfaces to promote adhesion. Heavily rusted areas may require a Commercial Grade Blast to assure maximum coating performance.  ALUMINUM SURFACES MUST BE SCUFFED AND/OR ETCHED WITH SLIPDOCTORS STONE GRIP BEFORE APPLICATION OF TUFF GRIP CLEAR.

## **Precautions & Technical Support**

Please refer to Safety Data Sheet (SDS) for detailed Precautions and First Aid Instructions.

Tuff Grip Clear Safety Data Sheet can be found at <a href="https://www.slipdoctors.com">www.slipdoctors.com</a>

**Technical Support**: Please contact SlipDoctors at 1-888-436-5404 or <a href="mailto:support@slipdoctors.com">support@slipdoctors.com</a>
<a href="mailto:support@slipdoctors.com">Office Hours</a>: Monday - Friday from 8:00 am - 5:00 pm CST.

## **Warranty & Disclaimer**

WARRANTY: All properly installed SlipDoctors products are guaranteed to increase the coefficient of friction of your surface for 2 years (provided surface preparation and cleaning procedures are followed and no contaminants are present). If at any time during the warranty period the treated surface should lose its coefficient of friction, SlipDoctors shall at its option replace any product that proves defective. This warranty applies only to the product itself. Neither the seller nor the manufacturer shall be liable for any injury, loss or damage direct or consequential, arising out of the use or the inability to use the product. Before using, user shall determine the suitability of the product for the intended use, and the user assumes all risk and liability whatsoever in connection therewith. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by seller and manufacturer. Buyer assumes all risks and responsibility associated with disposal. SlipDoctors cannot eliminate all possibilities of slip-and-fall accidents. Please visit www.slipdoctors.com to find further warranty information.

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