

**Product Description** – A high-performance anti-slip urethane coating that is designed for areas or equipment that require high traction anti-slip protection. It is a textured anti-slip industrial paint finish for metal substrates as well as a general floor coating. For even greater performance, try SlipDoctors Tuff Grip Extreme Kit that includes a Crosslinker that gives Tuff Grip increased UV protection, greater chemical resistance, faster cure time and increased corrosion resistance. Once Tuff Grip Extreme Kit is applied, the product will dry to a hard, durable surface within 4-6 hours.

### SlipDoctors Tuff Grip Colors

#### Special Features

- Interior and Exterior Use
- Outstanding Corrosion Protection
- Excellent Impact Resistance
- High Traction
- Fast Drying
- Chemical Resistant
- Excellent Hardness and Flexibility
- Custom Colors Available

#### Suggested Uses

- Commercial and Industrial Use
- Warehouse
- Walkways
- Stairs/Ramps
- Machinery Operating Areas
- Entrances/Exits
- Loading Docks
- Truck Beds/Tailgates

### Product Characteristics and Benefits

<b>Surfaces</b>	Metal, concrete, previously coated concrete and wood
<b>Color</b>	Black, Dark Brown, Handicap Blue, Light Gray, Medium Gray, Safety Yellow, Safety Red and Sand.
<b>Mode of Application</b>	SlipDoctors heavy black textured foam roller
<b>Container Size</b>	1 gallon, 5 gallon pails; Extreme Kit includes Crosslinker.
<b>Application Temperature</b>	Surface, air and product temperature above 40°F (4°C) and at least 5°F (-15°C) above dew point
<b>Thinning</b>	Can be thinned with up to 5% Xylene; Thinning not normally required.
<b>Dry Times</b>	Tuff Grip/24 hours; Tuff Grip Extreme/4-6 hours
<b>Recoat Time</b>	2-4 hours depending on conditions
<b>Water Resistant</b>	Yes
<b>Stain Resistant</b>	Yes
<b>Product Type</b>	Anti-slip urethane coating
<b>Coverage</b>	Up to 100 sq.ft./gallon on non-porous surfaces
<b>Storage</b>	Store at room temperature in a well ventilated area, do not freeze
<b>Shelf Life</b>	Unopened 2 years, Opened 1 year
<b>Warranty</b>	2 years
<b>Removal</b>	Paint stripper or sand blast
<b>Disposal</b>	Dispose of container and unused contents in accordance with local, state and federal regulations.
<b>Coefficient of Friction*</b>	0.65 Wet DCOF - ANSI B101.3; 0.99+ Wet SCOF - ANSI B101.1
*results may vary depending on application method.	0.68 Wet DCOF – ANSI A137.1 / A326.3
	ANSI/ASSE A1264.2-2012 - PASS

## 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 it comes in contact with skin.
- Use product in a well-ventilated area.
- Keep away from heat, sparks & flames.
- 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](http://www.epa.gov/lead).

### Required Safety Equipment

- Chemical-resistant gloves must be worn at all times
- Clothing to cover all skin areas
- Eye protection
- Rubber boots
- Mask

### Surface Preparation

Surface Preparation varies by surface. Please see chart on page 3 for specific surface preparation instructions.

### Application Instructions

	Tuff Grip	Tuff Grip <u>Extreme Kit</u> w/Crosslinker
<b>Test</b>	Test product in an inconspicuous area before full application to determine dry time and back rolling texture.	
<b>Included with Purchase</b>	<ul style="list-style-type: none"> <li>• Gallon Tuff Grip</li> <li>• SlipDoctors Heavy Textured Foam 9" Black Roller</li> </ul>	<ul style="list-style-type: none"> <li>• Gallon Tuff Grip</li> <li>• Pint Crosslinker</li> <li>• SlipDoctors Heavy Textured Foam 9" Black Roller</li> <li>• Metal paint mixer</li> <li>• Paint can opener</li> </ul>
<b>Mixing</b>	Use a paint shaker or hand drill mixer for 5 minutes to thoroughly mix before applying. Mix occasionally while applying.	Use a paint shaker or hand drill mixer for 5 minutes to thoroughly mix. Pour Tuff Grip into appropriate-size container, add Crosslinker and mix with a hand drill mixer for up to 5 minutes. The ratio of Tuff Grip: Crosslinker is an 8:1 mix ratio. Mixed material will have a pot life of 1-2 hours. Mix occasionally while applying.
<b>Application</b>	<ul style="list-style-type: none"> <li>• Two light coats are recommended rather than one thick coat.</li> <li>• Apply by rolling on surface with included black textured roller.</li> <li>• Allow first coat to dry for approximately 30 minutes, then back roll with light even pressure to create high traction peaks. (dry time varies depending on your conditions).</li> </ul>	<ul style="list-style-type: none"> <li>• Two light coats are recommended rather than one thick coat.</li> <li>• Apply by rolling on surface with included black textured roller.</li> <li>• Allow first coat to dry for approximately 15 minutes, then back roll with light even pressure to create high traction peaks. (dry time varies depending on your conditions).</li> </ul>

	<ul style="list-style-type: none"> <li>• Recoat following same procedure.</li> <li>• If applying two coats, a new roller maybe needed to apply the second coat.</li> <li>• Apply as needed for desired finish/texture.</li> </ul>	<ul style="list-style-type: none"> <li>• When applying, be aware of the quick dry time.</li> <li>• Recoat following same procedure.</li> <li>• If applying two coats, a new roller maybe needed to apply the second coat.</li> <li>• Apply as needed for desired finish/texture.</li> </ul>
<b>Dry Time</b>	24 hours @ 70°F (21°C) for light traffic	4-6 hours @ 70°F (21°C) for light traffic
<b>Clean-Up</b>	Clean spills, splatters, tools and other equipment promptly with mineral spirits or paint thinner.	
<b>Maintenance</b>	Use a pH-neutral degreaser and deck brush or a power washer to clean with less than 3500 PSI using a 15° nozzle. Please wait to power wash at least 7 days after application.	

### Surface Preparation

Surface Type	Surface Preparation
<b>All Surfaces</b>	All substrates must be cleaned, dry and free of dust, dirt, oil, grease, soil, soap residue, wax, flaking paint and other soluble contaminants.
<b>Metal/ Aluminum</b>	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. For maximum corrosion resistance, prime surface with SlipDoctors Primer. <b>ALUMINUM SURFACES MUST BE SCUFFED AND/OR ETCHED WITH SLIPDOCTORS STONE GRIP BEFORE APPLICATION OF TUFF GRIP COLORS.</b>
<b>Uncoated Concrete</b>	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 substrate will be darker if damp. If moisture is found, allow additional drying time (10-14 days) and repeat test. If moisture persists, the concrete surface cannot be coated.
<b>Previously Coated Concrete</b>	Lightly scuff surface to promote adhesion. Clean again ensuring surface is free of all dust and residue. Allow to completely dry and apply SlipDoctors Primer. Scuff, sand and power wash peeled or chipped paint to a sound surface. Once surface is free of coating lightly scuff surface to promote adhesion. Clean again ensuring surface is free of all dust and residue. Allow to completely dry and apply SlipDoctors Primer.
<b>Wood</b>	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.

## Precautions & Technical Support

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

Tuff Grip *Colors* Safety Data Sheet can be found at [www.slipdoctors.com](http://www.slipdoctors.com)

**Technical Support:** Please contact SlipDoctors at 1-888-436-5404 or [support@slipdoctors.com](mailto:support@slipdoctors.com)

**Office Hours:** Monday - Friday from 8:00 am - 5:00 pm CST.

WARRANTY: All properly installed SlipDoctors products are guaranteed to increase the coefficient of friction of your surface for 2 years (provided

## Warranty & Disclaimer

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](http://www.slipdoctors.com) to find further warranty information.

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