SlipDoctors Tuff Grip is 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.

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 Floors
- Walkways
- Stairs/Ramps
- Machinery Operating Areas
- Entrances/Exits
- Loading Docks
- Truck Beds/Tailgates



Precautions & Technical Support

Please refer to Safety Data Sheet (SDS) for detailed Precautions and First Aid Instructions. Tuff Grip Safety Data Sheet can be found at www.slipdoctors.com

Technical Support:

Please contact SlipDoctors at support@slipdoctors.com

Product Characteristics and Benefits

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





TUFF GRIP COLORS

TECHNICAL DATA SHEET



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.
- f 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.
- Chemical-resistant gloves must be worn at all times
- Clothing to cover all skin areas
- Required Safety Equipment
- Eye protection
- · Rubber boots
- Mask

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



Application Instructions

Tuff Grip

Test product in an inconspicuous area before full application to determine dry time and back rolling texture.

Included with Purchase

- Gallon Tuff Grip
- SlipDoctors Heavy Textured Foam 9" Black Roller
- Gallon Tuff Grip
- Pint Crosslinker
- SlipDoctors Heavy Textured Foam 9" Black Roller

Tuff Grip Extreme Kit w/Crosslinker

Mixing

Test

Stir or use hand drill mixer to thoroughly mix before applying. Mix occasionally while applying.

Stir or use hand drill mixer to thoroughly mix. Pour Tuff Grip into appropriate-size container, add Crosslinker and mix well with a hand drill mixer. The ratio of Tuff Grip: Crosslinker is an 8:1 mix ratio. Mixed material will have a pot life of 30-90 minutes. Mix occasionally while applying.

NOTE: Slight color variations are possible between different lot numbers. For this reason, we recommend mixing paint from different lot numbers together to achieve consistent color results.

- Two light coats are recommended rather than one thick coat.
- Apply by rolling on surface with included black textured roller.
- 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).
- Recoat following same procedure.
- If applying two coats, a new roller maybe needed to apply the second coat.
- Apply as needed for desired finish/texture.

- Two light coats are recommended rather than one thick coat.
- Apply by rolling on surface with included black textured roller.
- Allow first coat to dry for approximately 10 minutes, then back roll with light even pressure to create high traction peaks. (dry time varies depending on your conditions).
- When applying, be aware of the quick dry time.
- Recoat following same procedure.
- If applying two coats, a new roller maybe needed to apply the second coat.
- Apply as needed for desired finish/texture.



Application



TUFF GRIP COLORS

TECHNICAL DATA SHEET



Application Instructions				
Dry Time	24 hours @ 70°F (21°C) for light traffic 4-6 hours @ 70°F (21°C) for light traffic			
Clean-Up	Clean spills, splatters, tools and other equipment promptly with mineral spirits or paint thinner.			
Maintenance	Use a pH-neutral degreaser and deck brush or power wash to clean using low to medium pressure. Wait at least 7 days after application to power wash.			

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.	
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. For maximum corrosion resistance, prime surface with SlipDoctors Primer. ALUMINUM OR METAL SURFACES CAN BE SCUFFED AND/OR ETCHED WITH SLIPDOCTORS STONE GRIP BEFORE APPLICATION OF TUFF GRIP COLORS.	
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 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.	
Previously Coated Concrete	Scuff, sand, and/or power wash peeled or chipped paint to a sound surface to promote adhesion. Clean to ensure that surface is free of all dust and residue. Allow to dry completely and apply SlipDoctors Primer.	
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.	

Warranty & Disclaimer

WARRANTY: All properly installed SlipDoctors products are guaranteed to increase the coefficient of friction of your surface for two (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, Buyer shall determine the suitability of the product for the intended use, and the Buyer 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 Buyer. 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. KEEP OUT OF REACH OF CHILDREN.



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.

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
- Natural Wood Surfaces
- Smooth or Stained Concrete

Product Characteristics and Benefits

Surfaces	Concrete, painted concrete, wood, fiberglass, tile surfaces, aluminum or metal.
Color	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 Times	24 hours
Recoat Time	2-4 hours
Water Resistant	Yes
Stain Resistant	Yes
Product Type	Acrylic Polymer Latex
Coverage	Up to 150 sq.ft./gallon, depending on porosity of substrate
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.



Please refer to Safety Data Sheet (SDS) for detailed Precautions and First Aid Instructions. Tuff Grip Clear Safety Data Sheet can be found at www.slipdoctors.com

Technical Support:

Please contact SlipDoctors at support@slipdoctors.com





TUFF GRIP CLEAR

TECHNICAL DATA SHEET



Directions for Preparation, Application and Use

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

• Immediately wash with soap and water if product comes in contact with skin.

Safety Precautions • 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.

Step 1: For exterior applications, check weather conditions to be certain rain or dew is not imminent before product has had the opportunity to cure fully after application.

Step 2: TEST: 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.

Application Instructions

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.

Maintenance

For general cleaning and maintenance, use a light pressure rinsing. For best results to remove oily deposits or other foreign matter, use a pH-neutral cleaner and scrub lightly with a soft bristle deck brush.







TUFF GRIP CLEAR

TECHNICAL DATA SHEET



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	Scuff, sand, and/or power wash peeled or chipped paint to a sound surface to promote adhesion. Clean to ensure that surface is free of all dust and residue. Allow to dry completely 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.	

Warranty & Disclaimer

WARRANTY: All properly installed SlipDoctors products are guaranteed to increase the coefficient of friction of your surface for two (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, Buyer shall determine the suitability of the product for the intended use, and the Buyer 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 Buyer. 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. KEEP OUT OF REACH OF CHILDREN.

