

DURA GRIP

TECHNICAL DATA SHEET

SlipDoctors Dura Grip is an epoxy coating specifically designed to provide a hard, durable, barefoot-friendly surface on a variety of substrates. It is ideal for use on diamond-plate metal ramps, boat decks, trailers, stairs, locker rooms, laundry rooms and other residential and industrial areas where anti-slip protection is desired. Dura Grip is available in three sizes and an assortment of colors to meet your needs.

Special Features

- Interior and Exterior Use
- Increases Traction
- Semi-gloss Finish
- Easy to apply
- Barefoot Friendly
- Paw Friendly
- Chemical Resistant
- Custom Colors Available

Suggested Use

- Commercial and Residential Use
- Restrooms
- Locker Rooms
- Trailers, Loading Docks
- Steps & Stairs
- Ramps
- Boat Decks
- Diamond Plate Metal

Product Characteristics and Benefits

Surfaces*	Steel, fiberglass, aluminum, concrete, wood, tiles & natural stone.
Color	Black, Clear, Dark Brown, Light Gray, Medium Gray, Safety Blue, Safety Yellow, Safety Red, Sand and White
Mode of Application	3/8" Nap roller
Container Size	Quart, gallon, 5-gallon pail
Application Temperature	Surface temp is between 50-90°F (10-32°C); must be > 5°F (-15°C) above the dew point
Dry Time	Light Traffic 12-24 hours; Normal Traffic 24 hours
Recoat Time	2-4 hours
Water Resistant	Yes; cannot be continuously submerged
Stain Resistant	Yes
Product Type	Solvent-based epoxy coating
Coverage	75 sq. ft./quart and 300 sq. ft./gallon. Coverage will vary depending on surface porosity.
Storage	Store at room temperature in a well-ventilated area. Do not freeze.
Shelf Life	2 years unopened, 1 year opened
Warranty	2 years
Removal	Xylene or Paint Thinner
Disposal	Dispose of container and unused contents in accordance with local, state and federal regulations.



Precautions & Technical Support

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

Technical Support:
Please contact SlipDoctors at support@slipdoctors.com

** Not recommended in areas with constant tire traffic.*



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 the 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.

Required Safety Equipment per SDS

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

Surface Preparation

Varies by surface. Please see chart for specific instructions. Do not apply when the surface temperature is above 100 degrees Fahrenheit.

Application Instructions

Step 1: For exterior applications, check weather conditions to be certain rain or dew is not imminent before product has fully dried.

Step 2: MIXING: Use drill mixer or hand stir to thoroughly mix before using. Stir occasionally during use.
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.

Step 3: APPLICATION: Apply with a 3/8" nap roller in 1-2 coats (2 coats recommended). Apply Dura Grip in uniform coats with light, even pressure. For best performance, avoid thick coats. Allow 2-4 hours between coats. The second coat should be applied at a right angle to the first coat.

Step 4: CLEAN UP: While Dura Grip is still wet, equipment may be cleaned with soap and water. Once dried, equipment may be cleaned with xylene or paint thinner.

Maintenance

For general cleaning and maintenance, rinse with light pressure rinsing. For best results to remove oily deposits or foreign matter, apply pH-neutral cleaner and scrub lightly with a soft bristle deck brush. Do not use alcohol-based cleaners, as they may affect durability.



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Surface Type	Surface Preparation Instructions
All Surfaces	All substrates must be clean, 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 a metal brush or sanding. 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 and SlipDoctors Bonding Agent. ALUMINUM SURFACES MUST BE SCUFFED AND/OR ETCHED WITH SLIPDOCTORS STONE GRIP BEFORE APPLICATION OF DURA GRIP S/B.
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 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 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 contaminants by washing with a pH-neutral cleaner, rinse thoroughly and allow to dry. Wood must be primed with SlipDoctors Primer before application of Dura Grip S/B.
Unsealed Tile/ Natural Stone	Surface should be lightly sanded with 400 grit sandpaper or treated with SlipDoctors Stone Grip. Clean surface using pH-neutral cleaner, rinse and allow to thoroughly dry before application.

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.

