

Dura Grip

Technical Data Sheet

Product Description - Dura Grip is an epoxy coating specifically designed to provide a hard, durable barefoot-friendly friendly textured 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.

SlipDoctors Dura Grip

Special Features

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

Suggested Uses

- 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 pails

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

ooint

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 300 sq.ft./gallon, coverage will vary due to surface porosity

Storage Room temperature in a well area; Do not freeze

Shelf Life 2 years unopened, 1 year if opened

Warranty 2 years
Removal Paint Stripper

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

federal regulations.

^{*} Not intended for constant hot 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.

Recommended Safety Equipment

- Chemical-resistant gloves must always be worn
- Clothing to cover all skin areas
- Eye protection
- Rubber boots
- 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 the product has had the opportunity to dry fully after application.

Step 2: TEST: Dura Grip 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.

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

Step 5: CLEAN UP: While Dura Grip 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	Instructions
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 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 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	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 of 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.
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. Wood must be primed with SlipDoctors Primer before application of Dura Grip S/B.
Unsealed Tile/ Natural Stone	Surface should be lightly sanded with 220 grit sand paper or treated with SlipDoctors Stone Grip. Clean surface using pH-neutral cleaner, rinse and allow to thoroughly dry before application.

Precautions & Technical Support

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

Technical Support: Please contact SlipDoctors at 1-888-436-5404 or support@slipdoctors.com

Office Hours: 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, 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 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.