

# DURA GRIP

## TECHNICAL DATA SHEET

**SlipDoctors Dura Grip E2** is a two-part 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, driveways, garages, laundry rooms and other residential and industrial areas where anti-slip protection is desired. Dura Grip E2 is available in 5 litre tins and an assortment of colours to meet your needs.

### Special Features

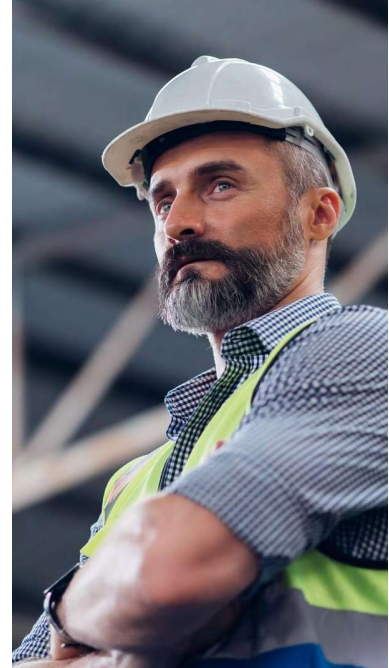
- Interior and Exterior Use
- Increases Traction
- Matte Finish
- Easy to apply
- Barefoot Friendly
- Paw Friendly
- Chemical Resistant
- Colours Available

### 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, vinyl, tiles & stone.
Colour	Black, Slate Grey, Frigate Grey, Yellow, Blue, Red, White, Beige
Mode of Application	3/8" Paint Roller
Container Size	5 Litres
Application Temperature	Surface temp is between 10-32°C; must be > -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	Avg. of 50 square metres per tin
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.

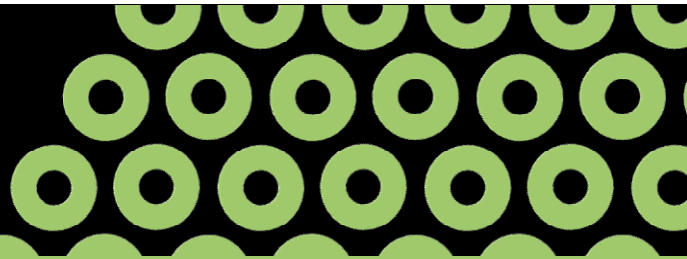


### Precautions & Technical Support

**Please refer to Safety Data Sheet (SDS) for detailed Precautions and First Aid Instructions.** Dura Grip E2 Safety Data Sheet can be found at [www.slipdoctors.co.uk](http://www.slipdoctors.co.uk)

**Technical Support:**  
Please contact SlipDoctors at [info@slipdoctors.co.uk](mailto:info@slipdoctors.co.uk)





**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.

**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 38 C.

**Application Instructions**

**Step 1:** For exterior applications, check weather conditions to be certain rain or dew is not imminent.

**Step 2: MIXING:** Mix Part B into Part A and stir thoroughly. Note that once mixed paint must be used within 12hrs. Only mix what is needed.

**NOTE:** Slight colour variations are possible between different lot numbers.

**Step 3: APPLICATION:** Apply with a 3/8" paint roller in 2 coats. Apply Dura Grip E2 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 E2 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.



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](http://www.slipdoctors.com) to find further warranty information. KEEP OUT OF REACH OF CHILDREN.

