

HIGH GLOSS TOPCOAT

TECHNICAL DATA SHEET

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SlipDoctors® TOPCOAT is a two-component, clear, high gloss, heavy duty urethane coating that provides exceptional resistance to many chemicals. Our TOPCOAT produces a tough, durable film with extreme abrasion and impact resistance. Ideal for both industrial and residential applications.

Special Features

- Excellent Chemical & Water Resistance
- High Gloss
- Easy to Clean
- Abrasion, & Impact Resistant
- Indoor / Outdoor

Suggested Uses

- Garage Floors
- Topcoat for Flake Systems & Decorative Floors
- Concrete Floors
- Warehouse Floors
- Factories & Plants

Product Characteristics and Benefits

Surfaces Topcoat for flake systems and decorative floors	Commercial/Industrial Areas: Garage Floors, Vinyl/ acrylic Chip Decorative Floors, Concrete, Warehouses, Wet Process Areas, Chemical Processing Plants, Manufacturing Facilities, Food Processing Areas, Marinas.
Color	Clear
Finish	High Gloss
Container Size	Part A: Gallon Part B: 0.5 Gallon
Product Type	Two-Component, Clear Polyurethane Coating
Thinning	None
Coverage	Up to 450 sq ft per gallon. Coverage depends on surface porosity and application technique.
Mode of Application	3/8" Nap Roller
Application Temperature	45-100°F (7-37°C)
Pot Life	Four hours @ 75°F (23°C)
Cure Time	Refer to Cure Time chart on Page 3.
Recoat Time	@ 75°F (23°C) - Minimum: 8 Hours Maximum: 24 Hours
Thinning	Do not thin.
V.O.C.	3.25 lbs/gallon
Water/Stain Resistant	Yes
Chemical Resistant	Yes
Storage	Store in a cool, well-ventilated place. Store locked up.
Shelf Life	Minimum 12 months
Limited Warranty	2 Years
Removal	Commercial blasting and grinding
Disposal	Contact a licensed professional waste disposal service to dispose of this material.
Fire Fighting Instructions	In case of fire, use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.



Precautions & Technical Support

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

Technical Support:

Please contact SlipDoctors at support@slipdoctors.com



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Directions for Preparation, Application and Use

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

Safety Precautions

- Use in a well-ventilated area.
- If you scrape, sand, or remove old paint from any surface, you may release lead dust. LEAD DUST IS TOXIC. Contact the National Lead Hotline at 1-800-424-LEAD or www.epa.gov/lead for more information.

Required Safety Equipment

- Chemical-resistant gloves
- Eye/Face Protection; Protective Clothing
- Mask or NIOSH Approved Respirator

Surface Preparation

All Surfaces

- **TOPCOAT** is not recommended for application directly over unprimed surfaces. Apply over appropriate primers, intermediate coat, or decorative floors.
- Surfaces must be free from all oil, crease, water, or other foreign matter.
- Surface should be dry and above 45°F (7°C) and rising.
- Relative humidity should not exceed 85%.
- **TOPCOAT** is moisture sensitive during application and initial cure. Do not apply if surface temperature is within 5° of Dew Point.
- Not recommended on floors susceptible to hydrostatic pressure.

Application Instructions

Mixing

1. Stir Part A and Part B separately to a uniform consistency. Do not vary proportions.
2. Topcoat is prepared by pouring one full gallon of Base (Part A) into a separate container. Then, add Hardener (Part B) and the entire container of Extra Grip Clear additive and mix using a slow speed explosion proof variable speed drill with a Jiffy mixer.
3. Make sure the material is thoroughly mixed.
4. Do not thin.
5. POT LIFE: Four (4) Hours @ 75°F (23°C).

Application Procedure

1. Apply using a 3/8" nap roller.
2. Roll in the same direction, always keeping a wet edge.
3. Do not over roll product.
4. See chart below for cure times.
5. For safety and proper product curing, good ventilation is necessary when painting indoors or in confined areas.

Recoat Times @ 75°F (23°C) - Minimum: 8 Hours Maximum: 24 Hours

Clean Up Clean spills, splatters, tools, and other equipment promptly with mineral spirits or paint thinner.

Maintenance Use a pH-neutral degreaser with a deck brush and low-pressure rinse. Wait at least seven (7) days after application before cleaning.



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CURE TIMES

TEMPERATURE	TACK FREE	MINIMUM RECOAT	MAXIMUM RECOAT	FOOT TRAFFIC	HEAVY/ VEHICULAR TRAFFIC
90°F (32°C)	1-1/2 Hours	6 Hours	18 Hours	18 Hours	48 Hours
75°F (23°C)	3 Hours	8 Hours	24 Hours	24 Hours	72 Hours
45°F (7°C)	16 Hours	24 Hours	48 Hours	48 Hours	5 Days

DISCLAIMER & LIMITED PRODUCT WARRANTY

SlipDoctors shall not be liable for any injury, loss, or damage, direct or consequential, arising out of the use or the inability to use the product. Before application, Buyer shall determine the suitability of the product for the intended use, and Buyer assumes all risk and liability whatsoever in connection therewith. Product testing is always recommended before full application. The Buyer assumes all risks and responsibility associated with disposal of the product. SlipDoctors cannot eliminate all possibilities of slip-and-fall accidents.

All properly installed SlipDoctors products are guaranteed to increase the coefficient of friction of the surface for two (2) years, provided appropriate surface preparation and cleaning procedures are followed and no contaminants are present. SlipDoctors shall, at its option, replace only the product. This warranty does not apply to any services or labor provided by the customer, contractors, or other service technicians. This warranty is limited to replacement of the product only. This warranty does not cover (i) color differences, normal color fading, gloss loss, loss of traction, or issues caused by exposure to sunlight, wind, or water; (ii) abrasion or burnishing due to scrubbing, traffic, or other wear and tear; (iii) cracking, chipping, blistering, or peeling caused by structural expansion and contraction, settling, or other movement of building components, by excessive heat exposure, or by water intrusion; (iv) film degradation or discoloration due to mold or mildew; or (v) damages or bonding issues resulting from improper surface preparation or coating application, extraordinary or catastrophic events, or failure to perform regular maintenance.

