



Prep™500 Flooring Adhesive and Mastic Remover

A fast and easy-to-use product that quickly softens and removes carpet underlayment, black mastic, and many glues. This labor saving formula can remove indoor/outdoor carpeting and the glue below it in one application.

Features and Benefits

- Reduces labor, easy-to-use
- Works on acrylic, asphalt, and latex glues
- Clean-up with soap and water
- Penetrating liquid formulation is non-abrasive,
- No petroleum solvents
- Contains No TAP's or HAP's (Toxic/Hazardous Air Pollutants)

Recommended Use

- Foam carpet underlay (Indoor/outdoor)
- Tile adhesive
- Flooring & laminate adhesive
- Black mastic
- Tape & sticker residue
- Chewing gum
- For yellowish or light brown acrylic carpet glues, use **Prep™200**

Product Data

Appearance:	Clear, thin liquid
Specific Gravity:	0.85
Boiling Point:	> 300°F (149°C)
Freezing Point:	14°F (-10°C)
pH:	N/A
Flash Point:	118.4°F (48°C)
Coverage:	20-125 sq. ft/gal (Theoretical)
VOC (EPA Method 24):	810 g/L
Shelf Life:	24 months

Safety Precautions

Prep™500 is combustible. Proper safety procedures should be followed at all times while handling this product. Refer to the Material Safety Data Sheet for important health/safety information before use. **For Professional Use Only; Not Intended for Household Use.**

MSDS are available through the DuraPrep® website, www.ppg.com/surfaceprep or by calling 412-434-4515.

Packaging

1 gal (3.8 L)	
5 gal (19.0L)	
55 gal (210 L)	Special Order
330 gal (1254 L)	Special Order

Surface temperatures should be between 32°F and 120°F (0°C and 49°C).



Directions for Use:

Test Area: Always prepare a test area prior to full application. **Prep™500** can affect floor finishes and project surfaces. Some subfloors are moisture sensitive and may not be suitable for water rinse.

Mixing: Do not dilute, product is packaged ready to use.

Application: Carpet & Vinyl Adhesive:

Remove all loose carpet foam and underpad. Expose all areas of adhesive to be removed. Apply **Prep™500** to the surface using a roller, brush, mop or rag. Allow dwell time of 15 to 30 minutes or until glue has softened. Ensure that a sufficient amount of product has been applied to thoroughly saturate any remaining underpad or glue residue. If underpad is stuck to flooring, soften with **Prep™500** and remove with a scraper. Repeat procedure for stubborn areas. When removing linoleum or tile, pre-cut the surface into approximately 2-inch squares to allow the product to penetrate into the glue beneath.

Application: Black tile mastics: Pour **Prep™ 500** on the surface and spread using a wide bristle broom roller, brush, mop, rag. For large areas use a stainless steel pump-up sprayer. Let dwell for 45 to 120 minutes. Agitate periodically to work-in remover and test progress. Contact time is dependent on temperature, humidity and thickness of mastic. Once the mastic is easily moved, begin removal.

Removal: Remove the residue with scrapers, squeegees or stiff bristle brushes. Rinse with a dilute solution of **Prep™120** and water after removal and allow to dry. Pressure washing the floor with **Prep™120** added through a standard 10:1 injection port is recommended when possible to ensure complete removal.

Floor-Scrubbing Equipment: If floor-scrubbing equipment is used, equip the scrubber with synthetic bristle or wire brushes. Pad brushes versus cylindrical brushes are preferred. Apply the product and agitate mastic twice using the scrubber. Allow an additional 30 minutes contact time and remove.

Riding Floor-Scrubbing Equipment: Agitate twice and allow 30-minute additional contact time. Then place hot water in the clean water tank and use the solution/scrub/vacuum option to lift off the dissolved mastic. A de-foaming agent should be introduced into the wastewater tank to prevent overflow.

PPG believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.



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