

ShurBond 500

Multi Purpose Epoxy Concrete Repair Kit

Features

- Triple the strength of Concrete
- 100% Solids No VOC's
- High Solids Formulation
- Excellent build on edges
- Rapid and extended recoat windows
- Single coat capability
- Excellent wetting and adhesion properties
- Excellent chemical resistance
- Application over hand tool cleaned substrates (SSPC-SP 11)



Application Data

Primer/Substrates

Shurbond 500 can be applied over clean dust free concrete, wood, or metal surfaces. Remove oil by washing with TSP solution. Remove heavy dust. Can be applied over wet concrete or over old concrete and then place wet concrete over the wet ShurBond.

Coating Application Applied as Broadcast or Coating (Read MSDS Put On Gloves)

Mix 1 Quart Part A and One Pint Part B and apply as a clear resin 15 mils (40 FT2) Then broadcast to rejection the filler of your choice. When coating is cured remove the excess filler. Provides highly abrasive non-slip coating for ramps, stairways, and dock areas.

Coating Application When Applied as a repair kit (Mortar) (Read MSDS Put On Gloves)

Mix 1 quart of Part A and One Pint Part B and then add large grain sand provided. The amount can be varied according to need. More filler does not detract from the product performance and give more mixed fill. Trowel apply to desired thickness for 1/16" to 12" in depth.

Colors: Shurbond 500 is available in River Sand and Concrete Gray.

Shipping Data

Packaging unit	<u>1 gal.</u>
Base	1 quart.
Converter	1 pint.
Silica Sand	1 bag
Shipping weight (approx.)	
Package unit	28 lbs.

Flash Point: (Setaflash)	
Base	250+°F
Converter	250+°F

Shelf Life: 3 years for both the base and the converter when stored inside at 40°F to 110°F.

Pot Life & Drying Time

45 minutes to 1 hour at 75° and less at higher temperatures.

<u>Temperature</u>	<u>Light Traffic</u>	<u>Heavy Traffic To Touch</u>
50°F	6 hrs.	16 hrs.
70°F	4 hrs.	6 hrs.
80°F	3 hrs.	5 hrs.
90°F	2 hr.	4 hrs.

09/07/13

CAUTION: Read and follow all caution statements on this product data sheet and on the Material Safety Data Sheet for this product.

CONTAINS NO FLAMMABLE MATERIALS. ZERO VOLATILE ORGANIC CONPOUND. HEALTH: Avoid contact with skin and eyes. Wear gloves or protective creams.

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