



Description

SynDeck Grout Sealer SS1255 is a two (2) component, high thixotropic index epoxy specifically designed to seal decks, floors and other surfaces where higher porosities may be of concern.

Applications

Grout Sealer can be used to seal porous surfaces prior to additional toppings.

Performance/Physical Characteristics

Certifications/Qualifications	Not Applicable
VOC	0 g/l Theoretical - Additives may contain unreported trace amounts of VOC
Coverage Per Kit	100ft ² (9.25m ²) at 12 mils (.3mm)
Shelf Life	2 years
Mix Ratio by Volume	2:1 (A:B)
Pot Life	15 minutes at 70° F (21° C)
Dry/Recoat Time	5 hours at 70° F (21° C)
Color/s	Colorless
Thinning	None required. Acetone or denatured alcohol for clean up
Mixed System Specific Gravity	1.13
Gloss	Not Applicable
Chemical Resistance	Not Applicable

Packaging Description

Weight per kit:

7.0lbs (3.2kg)

SynDeck Grout Sealer Part A Resin SA1255 contains:

5lbs (2.3kg) / .49Gal (1.9L) of product in a premeasured 1 Gallon (3.8L) can

SynDeck Grout Sealer Part B Hardener SB1255 contains:

1.95lbs (0.88kg) / .25Gal (.95L) in a premeasured 1 Quart (.96L) can

Surface Preparation

All visible oil, grease, sludge and any other contaminants must be removed prior to any surface preparation. Surface must be clean, dry, corrosion free and have a 1 to 3 mil (25-75 microns) surface profile.

Mixing

Mix Grout Sealer Part A Resin SA1255 until a homogenous mixture is obtained. Next, pour Grout Sealer Part B Hardener SB1255 into premixed Part A Resin component. Mix slowly (500-1,000 rpm) with a mechanical jiffy-type mixer for 1-2 minutes. Ensure all material is thoroughly blended. Be aware that leaving mixed material in the can will reduce the working time of this fast cure product.



TECHNICAL BULLETIN

**SynDeck® Grout Sealer
SS1255**

Application Methods

Brush

Use a high quality, synthetic brush

Roller

Use lambswool or similar cover, 1/4"-1/2" nap thickness (Smooth - Medium pile) with a phenolic core, solvent-resistant, high quality roller

Squeegee

Use a high quality, neoprene or rubber squeegee to work material into open pores

Environment

Apply between 50°F-100°F (10°C-38°C) and 5°F (3°C) above dew point

Storage

50°F-100°F (10°C-38°C)

Caution

Use in a well-ventilated area. Do not allow uncured epoxy to be in contact with skin for prolonged periods of time. If contact occurs, wash affected area immediately with soap and warm water. If eye contact occurs, flush with plenty of warm water. See a physician.

Warranty

The following warranty is made in lieu of all other warranties, either expressed or implied. This product is manufactured of selected raw materials by skilled technicians. Neither seller nor manufacturer has any knowledge or control concerning the purchaser's use of this product and no warranty is made as to the results of any use. The only obligation of either seller or manufacturer shall be to replace any quantity of this product that is proved to be defective. Any claim of defective product must be received in writing within one (1) year from date of shipment. Neither seller nor manufacturer assumes any liability for injury, loss or damage resulting from use of this product.

Contact EPMAR for any additional application information



EPMAR Corporation

13240 Barton Circle, Whittier, CA 90605-3254

US: 877.993.7627 UK: +44 (0) 7774 725006

info@syndeckmarine.com www.syndeckmarine.com