

PRODUCT INFORMATION SHEET GU80-1 TOP COAT

Description:

The Pli-Dek GU80-1 Top Coat is a proprietary blend of various sands and cement, that when combined with the GU80-1 Liquid Admixture, is a polymer modified cement coating.

Uses:

- Pli-Dek System
- Con-Dek System
- PD Texture Coat

Advantages:

- Superior adhesion
- Fast Drying
- Excellent Build Up
- Non-Skid

Color/Packaging:

GU80-1 Top Coat is white in color and is available in a 46 lbs. bag.

Tinting:

GU80-1 Top Coat can be tinted using GU80 Tint Packs available in our 12 standard colors as well as custom colors. is white in color and is available in a 46 lbs. bag.

Shelf Life/Storage:

Transport and store in original, unopened, undamaged containers. Protect from freezing. Do not store in direct sunlight.

Clean Up:

Clean tools and hands with warm soapy water and rinse thoroughly.

Mixing Instructions:

Pour 4.75L (1.25 gallons) of GU80-1 Liquid Admixture into a clean 19L (5 gallon) plastic container.

Add one 21kg (46lbs.) bag of GU80-1 Top Coat powder. Mix thoroughly for 3 to 4 minutes, with a Wind-lock B-M1 mixing blade, or equivalent, powered by a 13mm (1/2 inch) variable speed drill, capable of producing 1000 RPMs. TIP: In areas subject to extremely dry, and/or hot climates, it may be necessary to add water (up to .47L [1 pint] per mix). In order to avoid flash drying it may be necessary to chill the GU80-1 Liquid Admixture before mixing.

Tinting:

If colored cement is required, a Pli-Dek recommended tint pack may be added to the mix or to the GU80-1 Liquid Admixture prior to mixing with GU80-1 Top Coat. Box all pails of all tinted GU80-1 Liquid Admixture to ensure color consistency to achieve the desired color. Note: ensure that all of the colorant is dispersed out of the container.

Application Instructions:

Surface Preparation:

Grind any rough areas, being careful not to damage Fiberglass and PD Resin coat. Rough areas will affect the aesthetic appearance of the finished product. The surface must be clean, free of dirt, oil, and all foreign matter. Do not apply over mildew.

Screed Coat:

After mixing GU80-1 Top Coat as described above, apply a screed coat of GU80-1 Top Coat over the entire deck at a rate of 150 square feet per mix. Allow to dry for a minimum of 2 - 6 hours.

Knockdown Texture Finish:

After mixing GU80-1 Top Coat as described above, using a hopper gun, spray the Knockdown Coating over the entire deck surface at a rate of 150 square feet per mix. CAUTION: AS WITH ANY SPRAY MATERIAL, BE CERTAIN TO PROTECT ALL SURROUNDING AREAS FROM OVER-SPRAY.

When the material begins to dry, knock down the material with a trowel. TIP: In order to eliminate footprints, we suggest wearing metal spiked shoes (golf shoes) during this process.

Allow the Knockdown to dry a minimum of 2 - 6 hours, depending on weather.

Technical Data:

Compressive Strength (ASTM C150-72)	6075 psi (average)
Flash Point	Non-combustible Non-explosive
Solubility in Water	Slight (.01-1.0%)

Limitations:

Do not apply to frost covered surfaces, or below 13°C (55°F). Do not apply if rain is expected in 24 hours. Do not apply under foggy conditions. Apply on warm, sunny days.

Warranty:

Please contact Pli-Dek LLC for details.

Disclaimer:

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Technical Assistance:

Contact Pli-Dek LLC for any job specific questions.



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