

PRODUCT INFORMATION SHEET GU80-1 GRAY BASE

Description:

The Pli-Dek GU80-1 Gray Base is a proprietary blend of various sands and cement, that when combined with the GU80-1 Liquid Admixture, is a polymer modified cement coating. The GU80-1 Gray Base is used with the Pli-Dek System and may be used as sloping material as a top coat for the sand finishes.

Uses:

- Pli-Dek System
- PD Texture Coat

Advantages:

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

Color/Packaging:

GU80-1 Gray Base is gray 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.

Cure Time:

Allow 2 – 6 hours for drying, depending on weather condition. Cool temperatures or high humidity will slow the dry time.

Mixing Instructions:

Pour 3.8L (1 gallon) of GU80-1 Liquid Admixture into a clean 19L (5 gallon) plastic container.

Add one 21kg (46lb.) bag of GU80-1 Base Coat (gray), and mix thoroughly for 3 to 4 minutes. Use a Wind-lock B-M1 mixing blade, or equivalent, powered by a 13mm (1/2") 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). To avoid flash drying, it may be necessary to chill the GU80-1 Liquid Admixture before mixing. A proper safety ventilation mask should be worn when working with all Pli-Dek products.

Application Instructions:

Surface Preparation:

The surface must be clean, free of dirt, oil, and all foreign matter. Do not apply over mildew.

Base Coat Application:

After mixing the GU80-1 Gray Base as described above, Pour the GU80-1 Base Coat over the metal lath and trowel, filling all voids at a rate of 25 - 30 square feet per mix. The metal lath must be completely covered in the Base Coat.

Sloping Application:

Contact Pli-Dek for additional information.

Technical Data:

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

Limitations:

Air temperature for the application must be between 10°C (50°F) and 43°C (110°F) and must remain so for a minimum of 8 hours. Do not apply if rain is expected in 24 hours.

Warranty:

Please contact Pli-Dek LLC for details.

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Technical Assistance:

Contact Pli-Dek LLC for any job specific questions.



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