



TECHNICAL DATA SHEET - GC-100

Revised:8/2023

PRODUCT DESCRIPTION

GC-100 Epoxy Grout system is a two-component, high performance Sealer/ Filler and a proprietary product used with MIL-PRF-3135 Deck Flooring Systems. GC-100 Epoxy Grout system should be used on decking after underlayment and prior to the application of terrazzo decking.

MIXING AND APPLICATION

GC-100 Epoxy Grout system should be applied once the EU-100 or EU-100 Lightweight underlayments have fully cured and prior to the installation of ST-100 Polymeric Decking system. Select proper amount of GC-100 Epoxy Grout system to match job requirements.

- When ready to apply GC-100 mix part A and part B together thoroughly for minimum three minutes, be sure to scrape the sides and bottom of can to ensure complete mixing.
- Apply with brush and/or short nap roller. Apply to all surfaces where ST-100 decking system is to be applied to include cove base, avoid puddles.
- Allow GC-100 to cure before applying ST-100 Polymeric Decking system.
- Follow on information required for the ST-100 Polymeric Decking system; refer to products technical data sheet.

PRODUCT SPECIFICATIONS

V.O.C	8.7 lbs per gallon (1040 grams/ liter)
VOLUME SOLIDS - %	86.1 % by volume
POT LIFE	40 Min. @ 70°F (21°C)
RECOAT TIME	Light Traffic - 24 hours @ 70°F (21°C) Heavy Traffic - 72 hours @ 70°F (21°C)
TO HANDLE	90 sq. ft. per gallon – roller 120 sq. ft. per gallon – spray
ESTIMATE COVERAGE	12.2 lbs. per gallon (1.47 kg/liter)
WEIGHT	N/A
FLASH POINT	Dry - 0.78 Wet - 0.86
PACKAGING	½ gallon kits
SHELF LIFE	2 Years

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GC-100

LIGHT WEIGHT EPOXY UNDERLAYMENT GROUT COAT
MIL-PRF-3135, TYPE I CLASS 2 GRADE B, TYPE II
CLASS 2 GRADE B, TYPE III CLASS 2 GRADE B

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