



RECOMMENDATION

FLEXE EPG-Stain free epoxy grout recommended for all wet areas and where Hygiene is most priority such as Swimming pool, Kitchens, Bathroom, Hospitals, Laboratories, Commercial shops, Mall, Sump, Watertanks, Restroom, Schools, Cafeterias, Covered Terrace etc.

COVERAGE

- ✓ Based on the width, Depth of the Joint and Size of the varies type of tile and stone's.
- ✓ **Note:** It is always good when calculating coverage to allow 10% extra for wastage and Spillage

MIXING RATIO

Part A (Resin : 2 Part)

Part B (Hardener : 1 Part)

Part C (Filler Powder : 8 Part)

Filler powder ratio will be vary based on the workable consistency.



Performance Properties F-EPG:

Applicable Standards:

ANSI A118.3; ISO 13007 – 3 (RG) / EN 13888

ANSI Data

Property / Test Method	Requirement	Typical Values
Water cleanability: ANSI A118.3: Clause 5.1	>80 Minutes	80-100 Minutes
Initial Setting Time: ANSI A118.3: Clause 5.2	>120 Minutes	190 - 250 Minutes
Service Setting Time: ANSI A118.3: Clause 5.2	≤ 7 Days	48 Hours – 72 Hours
Compressive Strength after 7 days: ANSI A118.3: Clause 5.6	>3500 psi (24.06 Mpa)	7290Psi (49.95 Mpa)
Tensile Strength after 7 days: ANSI A118.3: Clause 5.7)	>1000 psi (6.87 Mpa)	1700Psi (11.65 Mpa)

Mixing

Resin 2 part hardner 1 part & filler powder 8 parts
Note: filler powder ratio will differ based on the workable consistency on wall & floor.

Packaging:

5.5 kg unit & 1.1 kg unit

Colour:

Refer FLEXE EPG Shade Card

Flexcrete EPG Epoxy Tile grouts has good stain, chemical resistance with good mechanical properties and can be installed as per architecture requirement. For detailed installation and laying procedure Please contact Flexcrete Technical person Flexcrete products supplied shall be as Manufactured by Flexcrete India Private limited.

Shelf Life

For hardner & resin factory sealed containers of this product are guaranteed for one 1 year if stored dry area.

For filler powder 24 months from date of packing



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