

CEMENTITIOUS GROUT ADMIXTURE FOR TILE GROUTS

Flexe Grout admix is a unique design to react with FLEXE CGCementitious Grout to enhance superior workability and wonderful durable to the tile joints, it produce excellent water absorption properties to increase life of the tight joints in tile spacers. Also specially selected and proven polymers are used in this FLEXE Grout Admixture and made as a champion product to protect with tile joints deceases.

- Reducing Bacteria free tile joints in a designed period.
- User friendly, easy to clean with pure water
- Excellent Crack bearing ability and powdering
- Carefully Selected Proven Portland cement in pack
- Colors will not fade in designed period
- Water and frost resistant
- Less water absorption will increase grout life
- Ideal for Interior and exterior.

- Suitable for Varied tile and stone (Ceramic, vertified, marbles, Granites and glass mosaic).
- Economical in use.
- All kind of Dry and wet Areas.
- Flexe CG and Flexe Grout Admixture Not Recommends using Raw Acids will affect Grout strength & Colour.
- Improve adhesion of grouts to tile and stone joints, results into more durable grout.
- Flexe Grout Admix along with Flexe Grout cementitious grout can be used in tile joints width between 1 to 5 mm.

FLEXE GROUT ADMIX:

Pot Life	60minutes
Time to Walk on Floor	24 hours
Time to Heavy Traffic	72 hours
Wet Density	1830 kg/m ₃

Specifications subject to change without notification. Result shown are typical but reflect test procedures used actual field performance will depend on installation methods and site condition

ISO Data			
Test Method	Requirement	Result	
Flexural Strenght: ISO 13007-4 Clause 4.1.3	2.5 N/mm²	< 5.8 Mpa	
Abrassion Resistance: ISO 13007-4 Clause 4.4	2000 mm ³	1450 mm ³	
Flexural Strenght under freeze and thaw cycles : ISO 13007-4 Clause 4.1.4	2.5 N/mm ²	< 5.5 Mpa	
Water Absorption after 30 Minutes & 4 hrs ISO 13007-4 Clause 4.2	≤ 5.0 g ≤ 10 g	2.25 g 5.2 g	
Compressive Strength Under freeze & Thaw Cycle : ISO 13007-4 Clause 4.1.5	≥ 15 N / mm²	23 Mpa	







COVERAGE

Approximate coverage per 1 kg of unsanded grout

Tile Size (in mm)	Joint Width		
	1mm	2mm	3mm
300x300x3	300	155	105
300x300x6	156	178	54
300x300x8	120	60	40
600x600x3	600	315	210
600x600x6	315	160	105
600x600x8	235	120	80
600x600x10	190	104	63
900x600x3	750	375	250
900x600x6	374	187	125
900x600x8	280	140	94

Packageing: 400 ml, 5 Ltr & 20 Ltr

Colour : Milky White

MIXING:

Use **FLEXE GD GROUT ADMIX** 400ML PER 1KG **FLEXE CG** Gradually add **FLEXE** in to water / Flexe Grout Admix for optimum result

LIMITAIONS:

Do not use for tile with grout joint larger than 6mm. Do not use where chemical resistance is required. Do not use acied to clean joints.

SHELF LIFE:

Factory Sealed containers of this product are guaranteed for 2 years if stored dry area

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IMPORTANT NOTE: The product information and application recommendations for final use of Flexecrete's products, are given in good faith based on Flexecrete's vast knowledge and experience of products when properly stored, handled and applied under standard conditions as per Flexecrete's recommendations. The user of the product must conduct trials and test to ensure the suitability of the product for intended application and purpose. Owing to the difference in other materials, actual site conditions and on-site workmanship factors which are beyond our control, the company shall not accept any liability either directly or indirectly arising out of use of our products whether or not in accordance with any advice, specification, recommendation or information given by it. Flexecrete reserves the right to customise the properties of the product through minor adjustments or fine tuning in the formulation to meet the exact site requirements testimony to its continuing research and development. Users must refer to the most recent issue of product data sheet, copies of which can be made available on demand. Flexecrete products are manufactured as per stringent national/international quality standards and are guaranteed against any manufacturing defect. All products are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request.