



FAVICRETE GROUT ADMIX



PRODUCT DESCRIPTION

Designed for use with FAVICRETE Unsanded Grout, FAVICRETE GROUT ADMIX is used in place of water to provide a dense, colour fast grout joint that inhibits stain causing bacteria, mold and mildew growth with Microban®. Ideal for all interior and exterior grout applications.

Application

Used in place of water, FAVICRETE GROUT ADMIX improves the performance of Portland cement grouts for all types of ceramic tile, brick, marble, natural stone and agglomerate stone installations.

Advantages

- Inhibits stain causing bacteria, mold, and mildew with Microban.
- Easy to clean - cleans easily using a minimal amount of water.
- Inhibits powdering and cracking – provides a more dense and stronger Portland cement grout joint.
- Locks in grout colour - reduces problems with faded or blotchy colour in grouts.
- Water and frost resistant - prevents damage to grouts from weathering, frost and thermal shock.
- Reduces staining.

- Reduces absorption
- Designed for interior and exterior use.
- Extra heavy duty - achieves an “Extra Heavy” floor rating when part of a total FAVICRETE ceramic tile installation.
- Improves flexibility and durability - makes grout more shock resistant.

Suitable Substrates

All substrates suitable for Ceramic Tile and Stone

Packaging

200ml, 400ml, 1 Lt, 5L, 20Ltr

Shelf Life

Factory sealed containers of this product are guaranteed to be of first quality 18 months if stored at temperatures >32°F (0°C) and <110°F (43°C).

Limitations

- Not for use in areas exposed to harsh chemicals. Use FAVICRETE-100 Epoxy Grout for chemical resistance.
- Adhesives/mastics, mortars and grouts for ceramic tile, pavers, brick and stone are not designed as replacements for waterproof membranes.
- Certain types of tile may be stained by pigment during grouting. Prior to grouting, do a test area to verify clean ability of tile. A sealer or grout release may be required.
- Microban will help keep grout clean “in-between” normal cleanings. It is not a substitute for periodic maintenance.

Cautions

- During cold weather, protect finished work from traffic until fully cured.
- Keep out of reach of children.
- For safety issues, consult MSDS.

Applicable Standard

ANSI A118.7 EN 13888: RG2 VOC : Very Low

Performance Properties

FAVICRETE GROUT ADMIX mixed with FAVICRETE Unsanded grout.

Test/Test Method	Results
Water Absorption ANSI A118.7-3.4	<5%
Compressive Strength ANSI A118.7-3.5	3500 psi (24.1 MPa)
TCA Service Rating ASTM C-627	Extra Heavy
Linear Shrinkage ANSI A118.7-3.3	<0.1%

Working Properties at 70°F (21°C)

FAVICRETE GROUT ADMIX mixed with FAVICRETE unsanded Grout

Pot Life	1 hour
Time to Foot Traffic	24 hours
Time to Heavy Traffic	72 hours
Wet Density	1860 kg/m ³

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

For joint tile to 1mm-5mm

INSTALLATION

Surface Preparation

Before grouting, remove spacers and debris in grout joints and remove dust and dirt using a wet sponge. Do not leave water standing in joints. Substrate temperature must be between 40°F (4°C) and 90°F (32°C). Apply grout release or sealer if necessary.

Mixing

Stir or shake FAVICRETE GROUT ADMIX thoroughly before use.

Add FAVICRETE Unsanded Grout powder to proper amount of FAVICRETE GROUT ADMIX and mix by hand or with a slow speed mixer (<300 RPM) to a smooth, stiff consistency.

Application

Dampen tile surface with water. Spread with a sharp, firm rubber grout float. Work the grout into the joints until completely filled. Use diagonal strokes to pack the joints. Insure that joint is filled and grout is not just sitting on top (i.e. “bridging the joint”).

Cleaning

Grout Primary Cleaning - Remove excess grout from the face of the tiles with the edge of the grout float. Hold the float at a 90° angle and pull it at a 45° angle diagonally across the joints and tile to avoid pulling out the material. Let grouts firm up approximately 20 – 30 minutes.

Grout Secondary Cleaning - Remove remaining grout with a damp sponge (not wet) or a damp towel. Work diagonally to the joints. Allow to dry. When the grout joints are firm, polish the surface with a coarse nylon pad or coarse cloth and minimum water.

Note: Use caution when polishing soft glazed tiles or polished stone.

Cold Weather Note: The setting of Portland cement grouts is retarded by low temperatures. Protect finished work for an extended period when installing in cold weather.

Hot Weather Note: The evaporation of moisture in Portland cement grouts is accelerated by hot, dry conditions. Apply grout to dampened surfaces and protect freshly spread grout and finished work when installing in temperatures over 95°F (35°C).

AVAILABILITY

Availability

FAVICRETE and FAVICRETE 100 EPOXY GROUT materials are available in india at different location. For more information contact at:-

TELEPHONE: +91-9560870630

e-mail: sales@favicrete.com

MAINTENANCE

FAVICRETE ADHESIVE and GROUT products require routine cleaning with neutral pH soap and water. All other FAVICRETE ADHESIVE and GROUT materials require no maintenance but proper installation as per instruction. Performance and durability may depend on properly maintaining of Installed area.

TECHNICAL SERVICES

Technical assistance

Information is available by calling the FAVICRETE Technical Services at:

Mobile No.: +91-9560870630

E-mail :- sales@favicrete.com

CUSTOMER CARE

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