

CAPTILE GROUT

HIGH PERFORMANCE CEMENTITIOUS TILE GROUT

DESCRIPTION

CAPTILE GROUT is a blend of selected cement, graded sand, proprietary chemicals and high quality pigments. It can be used to fill tile joints up to 12mm.

COLOUR

White, grey and 20 other standard colors.

* Shade card available on request.

USES

For grouting of floor and wall tile joints in kitchens, bathrooms, swimming pools, balconies, theatre etc. Suitable for external and internal use.

This can be used where an exceptionally high standard of hygiene is essential, especially in the case of food processing areas, operation theaters, pathological laboratories etc. **CAPTILE GROUT** should not be used in areas subject to strong acids.

ADVANTAGES

- Excellent workability.
- Low shrinkage.
- Adheres exceptionally well to both ceramic and glass tiles.
- Excellent resistance to mold growth and bacteria.
- High resistance and compressibility.
- Excellent coverage.
- Very pliable and easy to apply.

STANDARDS

Tiling and grouting should be carried out with up to date B.S. code of practice B.S 5385 Part 1 : 1995. , ANSI 118.7

APPLICATION INSTRUCTIONS

Surface preparation:

Grouting must be performed over properly adhered tiles. Ensure that the joint to be grouted is sufficiently clean. Excess mortar in the joints must be removed.

Mixing:

Mix **CAPTILE GROUT** with water until a thick creamy paste is produced. For a stiffer grout use slightly less water. Allow standing for 5 minutes before use. Add **CAPTILE GROUT** to water while mixing. Be consistent in the amount of mixing liquid used. Do not add additional water to retemper the material.

Alternatively to enhance grout properties such as adhesion, flexibility, water resistance and frost resistance, use captile latex diluted with equal volume of water in place of gauging water at a dosage rate of 2.20 to 2.25 lts/10kg **CAPTILE GROUT**. **CAPTILE LATEX** will enhance the color intensity of the pigmented grout.

Application:

For unglazed tiles, dampen the surface prior to grouting, but do not leave water in the joint spaces. Diagonally press material into spaces with an appropriate grouting float, sponge or soft cloth to ensure complete filling of the joint.

Finishing:

Once the grout has acquired an initial set, smooth the joints and remove the grout haze from tile with a slightly dampen soft cloth, and finally polish off with a dry cloth. Do not allow drying on textured surfaces.

To inhibit shrinkage cracking and color inconsistency during dry or hot weather, it is important to cover the joints with building paper in order to maintain a damp cure.

Cleaning:

CAPTILE GROUT should be removed from tools, equipment and mixers with clean water immediately after use.

Note:

Always apply a test sample in a hidden area to evaluate performance prior to entire application

COVERAGE

Coverage depends on the type, size and spacing of tiles.

PACKAGING

CAPTILE GROUT is supplied in 10 kg bags.

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TYPICAL PROPERTIES

PROPERTIES	As per the standard ANSI 118.7
Linear Shrinkage	Less than 0.20 %
Water Absorption	Less than 5 %
Compressive strength	1 day 500 psi (min) 28 days 3000 psi (min)
Tensile strength	500 psi min @ 28 days
Flexural strength	1000 psi (min) @ 28 days

STORAGE

CAPTILE GROUT should be stored over pallets in a cool dry place. Shelf life will be 12 months in unopened bags.

SAFETY PRECAUTIONS

CAPTILE GROUT does not contain toxic materials. Care should be taken to avoid inhalation of dust and prevent material entering into eyes.

TECHNICAL SERVICE:

Our Technical Service Department is available at any time to advise you in the correct use of this product or any other Ahlia products.

Note : The information presented herein is based on the best of our knowledge and expertise for which every effort is made to ensure its reliability. Although all the products are subjected to rigid quality tests and are guaranteed against defective materials and manufacture, no specific guarantee can be extended because results depend not only on quality but also on other factors beyond our control.

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