



SANTEC CEMENTITIOUS GROUT

PRODUCT DESCRIPTION

Santec cementitious grout is a selective prepared blend of Portland cement, graded fillers, and colour-fast pigments, it is designed for joint width 1mm to 3mm, for absorbent type tiles, clay tiles, and marble & glazed wall tiles. Suitable for internal and external applications.

USES

- Joint filling for tile
- Joint filling for marble
- Joint filling for sandstone

FEATURES & BENEFITS

- Colourfast
- Weather resistance
- Non-shrink
- Easy application
- Use indoor as well outdoor

SUITABLE SURFACE

- Ceramic tiles
- Vitrified tiles
- Stone
- Marble

SURFACE PREPARATION

Ensure surfaces to be treated are dry, clean and free of residues. Slightly dampen the surface before application of Magik Cementitious Grout..

MIXING INSTRUCTION & APPLICATION

Use approximately 350 to 400 ml of water of Santec Cementitious Grout for 1 kg. Place in a clean mixing container and add grout powder slowly. Mix by hand or with a slow speed mixer to a smooth stiff consistency. Allow to slake for 5-10 minutes and remix.

APPLICATION PROCESS

- Dampen the tile surface and grout joint
- Well mix mass is spread on the tile surface and spread with a rubber spreader or putty blade in the grout line.
- Work till the grout joint is completely filled.
- Use diagonal strokes to fill the joint.
- Take care that the joint is filled well and grout not sitting on the top of the tile.
- Primary Cleaning is done with holding a rubber float at 90 degree and move diagonally across the joint and tile to avoid pulling out material
- Secondary cleaning is done with a damp sponge or damp towel diagonally to the joint.
- Allow it to dry
- When the filled joint is firm, clean the surface with a soft non woven pad.

APPLICATION CONDITION

- Residual moisture content of the stone substrate should not exceed 5%.
- No rising moisture & potential osmosis problems.

- Substrate temperature should be at least 3°C above dew point but not above 50°C.
- Recommended ambient temperature for application is between 10°C - 40°C.
- Relative Air Humidity (RH) to not exceed beyond 80%.

TECHNICAL DATA

Base	Polymer cement
Aspect	Powder
Colour	Vary
pH	N/A

CONSUMPTION

The data given is for guideline only. The physical values are subject to normal manufacturing tolerances, colour and testing variances. The coverage & consumption figures are theoretical and do not allow for any additional material required due to surface porosity, surface profile, variations in level or wastage etc.

PACKAGING

- 0.500 KG

STORAGE & SHELF LIFE

Keep in a cool and well ventilated area. For best result, use within 7 days from opening to avoid possible spoilage. For product expiry information, please refer to the product packing.

ANNOTATION

- Use for 0-3 mm only.

- It is recommended to check the colour of the grout, if it is meeting the desired colour of the client
- It is recommended to do a small area with actual tile/stone at site and check for any colour ingress into the tile/stone
- Many tiles / stones have high absorption which may lead to wet patches or colour marks.
- Always use good quality brush, sponge, scrubber or white cotton cloth while application to avoid damaging the surface due to the decolorization.
- While using any tools like spray pumps, low hand pressure pumps, water jets, mixer machines, grinding machines in application, clean the inner and outer surface of the tool to avoid any kind of damage to the surface and material to be used.

HEALTH & SAFETY

Precautions

- During application wear protective clothing, gloves and eye goggles during application. Avoid products to contact eyes and skin.
- Keep out of reach of children.
- Not for internal consumption
- Apply between temp. 5°C to 35°C.
- Use only in well ventilated areas.
- Wash hands thoroughly after applying.

Accident

- Use water spray

Spillage

- Take up mechanically or with absorbent material

First Aid

- If swallowed, contact a physician.

- If in skin contact wash skin with water and remove contaminated clothing.
- If you come in contact with the eye, hold open, flood with water for at least 10 min and contact a physician.

Notes

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