

SPECTRUM TILE MATE

TILE JOIN FILLER

DESCRIPTION

SPECTRUM TILE MATE is a single component blend of high grade cement, color pigments and synthetic organic additives. The specially formulated adhesive gives stronger joint than ordinary Portland cement. It does not shrink and crack. It gives beautiful, matching final finish to tiles. It is water resistant and bonds strongly to tile joining surfaces. It is available in range of non-fading color shades.

FEATURES / ADVANTAGES

- Single component
- Easy to use after mixing with water
- Bonds strongly to tile jointing surfaces
- Water resistant, does not allow water to penetrate
- Available in various color shades matching to tile color
- Does not shrink or crack
- Joints up to 3mm wide can be filled
- It is wear resistant
- Non-toxic to human being

TYPICAL APPLICATION

- Filling of tile joints internally or externally horizontal or vertical tile surface
- Swimming pool joints
- Kitchen sink, bathroom and toilet joints
- Terrace tile joints
- Filling marbles, Kota stone, tile joints etc.

TYPICAL CHARACTERISTICS

- Single component, free flowing powder
- Mixing Ratio : Tile Mate : Water
100 : 38 parts by weight
- Maturation time after mixing : 10-15 min.
- Application time : 3-4 hrs.
- Curing time : 24 hrs.
- Coverage : 4-4.5 sq.mt / kg of Tile Mate using standard sized tiles
-152 mm × 152 mm size
- Compressive Strength : min 40 N/mm²
- Bond Strength : 2 KN

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DIRECTION FOR USE

SURFACE PREPARATION

It is important to wait for 24 hrs. After fixing the tiles, clean the joints with a damp sponge before the Spectrum Tile Mate is applied.

MIXING

Mix the Spectrum Tile Mate powder – 4 parts with 1 part of clean water. Mix thoroughly to form a smooth, lump-free paste. Before using, allow it to mature for 15 min.

APPLICATION

Apply/spread the paste into the tile joints with rubber / plastic spatula or sponge. Fill the paste in the joints thoroughly to ensure total compactness. Let the mixture be absorbed, and then apply once again.

POST APPLICATION

Remove excess Spectrum Tile Mate paste with a clean and damp sponge after 10-15 min. of second application. After the Tile Mate hardens 7, polish the surface with a clean, damp cloth.

CLEANING OF TOOLS AND EQUIPMENTS

Tools and equipment's can be easily cleaned with water.

PACKING

1kg.

SHELF LIFE AND STORAGE

- Spectrum and Spectrum Tile Mate must be stored in dry conditions like cement.
- Shelf life is one year from the date of manufacture.