PACTOTile JT
Cementitious Grout for Tile Joints

DESCRIPTION
PACTOTile JT is a polymer modified cement based powder blended with synthetic organic polymers and fillers. When added to water it gives smooth creamy paste to grout tile joints.

TYPICAL USES
PACTOTile JT is used for filling tile joints in kitchen, Swimming pools, bathroom, shower stalls etc. It can also be used for exterior applications. Used for joints for Grade “A” up to 5mm and in Grade “B” from 5-12 mm, for wall and floor tiling.

ADVANTAGES
- Water resistant grout
- Polymer modified tile grout
- Available in a range of attractive colors
- Easy to apply
- Formulated for middle east conditions

PACKAGING
20 kg. bag

PROPERTIES
Appearance
Powder
Color
white, grey, yellow, green blue, red, brown, black, as well as big variety of colors
Mixing ratio
5.6 lit/20 kg
Density (Wet)
1.8 kg/lit
Working time
Approx. 30 mins.

Compressive Strength
(ASTM C 579)
28 days : >20 N/mm²
Flexural Strength
(ASTM C 580)
28 days : >3.5 N/mm²
Tensile Strength
(ASTM C 307)
28 days : >2.5 N/mm²
VOC
< 0.1 g/l

APPLICATION INSTRUCTION

JOINT PREPARATION
Tile joints must be clean and there is no excess mortar in them. Tile should not be grouted until at least 24 hours after fixing.

MIXING
Mix the PACTOTile JT with 5.6 – 6.4 liters water to obtain a smooth thick consistency. Leave the mix to stand for 10 minutes before using. Slow speed hand held electric drill with a suitable paddle can be used.

APPLICATION
Apply the mixed PACTOTile JT grout to the tile joints using a sponge, squeegee or brush, working it in thoroughly to ensure total compaction. Remove surplus grout from the face of the tiles with damp sponge. Polish the tiles when the job is complete with a clean dry cloth.
COVERAGE
1 kg / 4m² using 150 x 150 mm tiles

STORAGE
Store out of direct sunlight, clear of the ground on pallets, protect from rainfall. Avoid excessive compaction. Shelf life is 12 months when stored as above.

PRECAUTIONS
As with other products containing Portland cement, the cementitious material in PACTOTile JT may cause irritation. In case of contact with eyes, immediately flush with plenty of water for at least 15 minutes. Call a physician. In case of contact with skin, wash skin thoroughly.

Important Note: Whilst any information contained herein is true, accurate and represents our best knowledge and experience, no warranty is given or implied with any recommendations made by us, as the conditions of any labor involved in the application is beyond our control. PAC Technologies shall not be liable for any injury, loss or damage, direct or consequential, arising out of the use of this product. It is the responsibility of the user to ensure that the product meets his particular requirements and to use it in a suitable way. Field service, where provided, does not constitute supervisory responsibility. For additional Information contact your local PAC Technologies representative.