

Ready for work

introducing

TILE ADHESIVE

Applications

Pre-mixed Adhesive for Tile Fixing

Fixing All types of Tiles, Marbles, Granites, Slates in floor, grey in color high polymer modified adhesive, Easy Mixing, Smooth , High Strength & water resistance

Directions

Spread the adhesive on floor (at 6mm thick) and using suitable steel notch trowel. (Not more than 1 sq mtr. a time) press the tile / stone firmly in to the positions with a slightly twisting action and use suitable rubber mallet for gentle tampling. Use spacer of required size to maintain the uniform joint width (joint gaps of at least of 3mm shall be provided to facilitate movement)

Tile / Stone have to be fixed within 20 min and can be adjusted upto 15-20 min. touch the ribs of the applied adhesive periodically, if skin has formed; replace the dry adhesive with fresh adhesive. Periodically make sure that the tile / stone are 100% adhesion with adhesive. After fixing the tile stone, excess adhesive on faces and at joints has to be cleaned periodically.

Usage

Powder and clean water in ratio of (by weight) 4:1 until a lump free smooth paste of uniform mix is obtained, using heavy duty slow speed (less than 300 rpm) electrical drilling machine with spiral paddle attached. Thus, obtained mix has 3hrs of pot life.

Specification

| Bed Thickness | Walls (N/A) | Floors | Pot life @27±10C | Open time @27±10C | Setting time @27±10C | Temperature resistance | Tensile Adhesion for 14 days | o 7 day air +7 day heat / Wet |
|------------------|---------------------|-------------------------|---------------------|----------------------|-------------------------|------------------------|-------------------------------------|-------------------------------------|
| 3-6mm | (N/A) | use thick bed Trowel | 3 Hrs | 15-20min | 24 Hrs | 300 to1500c | Gold : 1.30 kN Dry conditions | 8.5 kN |
| 3-6mm | Use thin bed trowel | use thick bed Trowel | 3 Hrs | 15-20min | 24 Hrs | 300 to1500c | Diamond : 1.50 kN Dry conditions | 8.5 kN |



GOLD for Floor

Coverage

Approximately 40 to 50 sq.ft per 20kg bag with 6mm bed thickness. Usage requirement are approximate only. Coverage will depend on the trowel used and the condition of the sub-floor.

For height more than 20 feet, use suitable clamps to hold the tile or stones in position.

Grouting can be carried out after 24 hrs. Do not use in damp condition and temperature less than 50C,
Suitable clamps shall be used while installing large size stone at height more than 20 ft for safety purpose



Ready for work introducing

TILE ADHESIVE - DIAMOND



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For Wall

20kg

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TILE GROUT

(Polymer based Grouting Compound)



Application

Superior Technology Polymer based grouting compound for high resistance laying used for all type of Tiles, Marbles, Paving slab and Natural stone

Advantages

- Attractive appearance, easily cleaned
- ★ Available in range of attractive colours
- Low odor formulation
- Excellent resistance to Water
- Stain Free & Hard wearing

Direction to Use

- Mix KAG Tile Grout with water in the ratio of 3 parts of grout and one part of water by volume. Allow 15 minutes for maturing and remix once again before use to ensure homogeneous dispersion of polymers.
- ★ Apply the paste in the joints firmly with putty blade or sponge.
- ★ Remove the surplus grout with a wet cloth.
- ★ After joints are dry, polish the tiles with clean dry cloth.
- ★ After 24 hours of applications wet it with water, two of three times to get more strength.

