

CETFIX GTA 2417

DESCRIPTION

CETFIX is polymer modified white cement based powder needs to be mixed with water for installation glass mosaic tile and Glass tiles on internal and external cladding.



FEATURES :

- Excellent adhesion, low shrinkage
- Elastomeric property, superior bonding to surface
- Ready to use, no curing required
- Floor can be used after 24 hours

AREAS OF APPLICATION :

- Interiors (Walls and Floor)
- Exterior surface
- Swimming pool

SURFACE PREPARATION

- The surface should be sound and thoroughly cleaned.
- Sufficiently flat to permit the specified flatness of finished tiling, bearing in mind the permissible thickness of the adhesives
- Suitable for tiling the service conditions to which it will be exposed

COVERAGE

60 to 70 sqft 20kg bag for 1.5mm bedding thickness

PACKING : 20kg

SHELF LIFE : 12 months

MIXING

- Mix 3 parts CETFIX GTA and 1 part of water by volume to stiff consistency.
- Leave for 5 minute and remix.
- Use within 45 minute.

APPLICATION PROCESS

- Spread the adhesive to a required bed thickness and comb with notched trowel.
- Then start placing the Glass tiles or Glass mosaic sheet on the surface within 15 to 20 min.
- Clean off surplus adhesive from the tile face and between joints.
- Apply joint filler CETFIX TG after 24 hours

PHYSICAL PROPERTIES @ RT (27+/- 2 degree cel)

| Testing Parameter | Test Method | GTA 2417 |
|---|-------------|-----------|
| Color | Internal | Off white |
| Water demand, % | IS 4031 | 23 to 25 |
| Bulk density(g/cc) | Internal | 1.7-1.8 |
| Pot Life, Min | Internal | 35 to 45 |
| Open time, min | | 15 |
| Trafficable time, Hr. | | 24 |
| Adjustable Time, min | | 5 to 10 |
| Compressive Strength, N/mm ² | IS 4031 | 12.3 |
| Flexural Strength, N/mm ² | EN 1015 | 4.8 |
| Tensile Strength, N | EN 1015 | 1980 |
| Shear Adhesion, KN | EN 1015 | 12 to 14 |
| Mix Ratio by volume | Internal | 3:0:1 |