

TERATILE MP

High polymer tile adhesive

Description:

TERATILE MP cementitious powder available for fixing of ceramic and vitrified tiles for floor & wall. The set adhesive is water-resistant and is suitable for use in showers and totally immersed situations such as swimming pools.

Uses:

- Tile claddings
- Porcelain tile
- Vitrified tile
- Applicable of tiles size 250mmX400mm,300mX300mm,300mmX400mm,300mmX600mm 300mmX900mm, [600X1200mm @internal]
- Domestic and Industrial Application
- Sand stone, khatu, Lapato, Quartz, Lime stones, Granite & marbles in internal application
- **For tile & stone adhesive selection** www.redwop.net

Advantages:

- Suitable for fixing ceramic tiles for floor and wall
- Polymer modified adhesive
- Good strength
- Easy mixing and application

Substrate:

RCC, cement sheet, Plaster, AAC blocks, tile on tile, stone

Compliance standard:

IS 15477:2019, EN 12004

Method of application:

- Clean the surface from efflorescence, laitance, dirt and other loose material than sprinkle water over the dry surface to make it wet.
- Clean the back side of the tiles surface by using wire brush than wash it with ample amount of water until dryness is removed.
- Add 20 kg of tile adhesive powder into 3.7 liter of water in a bucket and blend properly with electric blender.
- Apply prepared paste as per requirement on both the tile surface and floor/wall surface.
- Comb the adhesive paste to provide sufficient grip between the surface and tiles.



IS : 15477



CM/L-7600053713

REDWOP CHEMICALS PVT. LTD.

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Technical information:

| properties | Standard test method | Results |
|--|-------------------------|----------------------------|
| Appearance | - | Gray/ White colored Powder |
| Grade- Type-2 | - | C2TES1* |
| Tensile adhesion strength @ 28 days | IS 15477:2019, EN 12004 | >1.04 N/mm ² |
| Shear adhesion strength @ 28 days | IS 15477:2019, EN 12004 | >1.3 N/mm ² |
| Deformability @ 28 days | IS 15477:2019, EN 12004 | S1 |
| Adjustability in minutes | IS 15477:2019, EN 12004 | >25 |
| Open time in minutes | IS 15477:2019, EN 12004 | >25 |
| Slip resistance in mm | IS 15477:2019, EN 12004 | <0.5 |

*C2=Type adhesive
T=Thixotrophy
E= Open time
S1=Deformability

Limitations:

Do not add additional water or powder after tile adhesive gets set.

Coverage: For quantity calculation www.redwop.net

40 to 50 ft² per 20 kg @ 3mm thickness.

Packaging:

TERATILE SILVER is supplied in 20 & 40 Kg bags.

Storage:

Minimum of 24 months shelf-life if kept under room temperature (i.e. 27°C).

Health and Safety

Specific care and attention should be paid to handling, storage and spill response of this adhesive. Skin contact should be avoided as the material is slightly acidic. Any splashes should be washed well with water. If contact with eyes occurs wash immediately with water and take medical advice.

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