

Tegelbond WTB 04



WTB 04 Tile Adhesive is a high-performance, polymer-modified white cement-based adhesive with superior flexibility, extended open time, and high slip resistance. It provides excellent adhesion for large-format tiles, making it ideal for wet and high-traffic areas.

Features:

- Strong Bonding Strength
- Improved Flexibility
- Highly Water & Heat Resistant
- Non-Slip & Easy Workability
- Environmentally Friendly

Technical Specifications:

| Properties | Specifications |
|---------------------------|---|
| Base Material | Cement-based with polymer additives |
| Mixing Ratio | Approx. 4.5 – 5.5 liters of water per 20 kg bag |
| Pot Life | 2.5-3 hours after mixing |
| Open Time | Up to 30 minutes |
| Adjustability Time | 25 - 30 minutes |
| Bed Thickness | 3-15 mm |
| Compressive Strength | ≥ 10 MPa (after 28 days) |
| Tensile Adhesion Strength | ≥ 1 MPa (after 28 days) |
| Slip Resistance | ≤ 0.5 mm |
| Coverage | Approx. 3.5-4 m ² per 20 kg bag (depends on surface & application thickness) |
| Curing Time | Light foot traffic after 24 hours full curing in 14 days |

Shelf Life:

12 months when stored in dry and moisture free condition

Pack Size:

20 kgs & 50 kgs

(Refer to the Technical Data Sheet (TDS) for application guidelines)