

Adhesive Mortar for Common Tiles Laying

M500



Remark

- Store in a dry place and avoid dampness.
- After mixing with water, product should be applied within 2 hours.
- Seal the bag tightly after used.
- Suitable for small common tiles and maximum width should not exceed 40 cm x 40 cm.

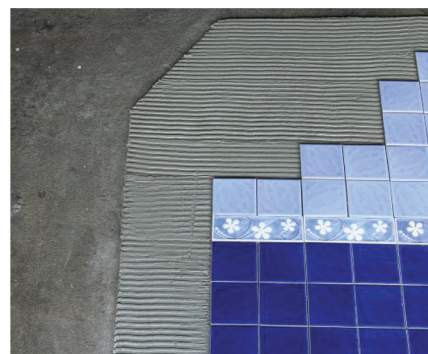
Raw Materials

- TPI Portland Cement Type I according to ASTM C-150 and TIS 15 part 1-2555 standards.
- Limestone is thoroughly dried and classied.
- High quality chemical additives providing with enhancing water absorption, adhesion strength properties thus eliminate the peeling off tiles and during tiles paving, it gives adequate time for tile adjustment.

Instruction of preparation and application

1. Clean the substrate surface and moisten with water on the surface before laying tiles and let semi-dry.
2. Mix 1 bag (20 kg) of TPI M500 with 4.8 liters of clean water. Mix well until the mixture is homogeneous and apply immediately.
3. Apply the mixture of adhesive mortar on the substrate surface with 5mm thickness then set the notched trowel at 45 degree angle to the surface and drag it to create ridges and grooves.
4. Lay tiles onto the substrate then press or use the rubber hammer to tap each tile firmly.
5. Align the tiles and clean up in case of drop mortar or adhesive on the tiles or any other surfaces.

Thickness which should apply (mm.)	The size of area was using mortar for 20 kg (sq.m.)	Amount of mortar per sq.m. (kg.)
5	8-9	2.5



Suitable for floor and wall tilling for both indoor and outdoor application and provides highly adhesive strength allowing the adequate time for tile adjustment. Save money and time.

Suitable to apply on floor or wall laying tiles both indoor and outdoor.