

# High Bond Adhesive Mortar for Laying New Tiles over the Old Tiles

# M501



## Product Characteristics

TPI M501 is high bond adhesive mortar for floor and wall applications for both outdoor and indoor. It can be applied for large tile, fiber board, wood flooring and parquet. It performs extremely high bond adhesive strength on concrete surface and allows to laying new tiles on the old tiles. During tiles paving, it gives adequate time for tile adjustment. Therefore, M501 is to use and save time and money.

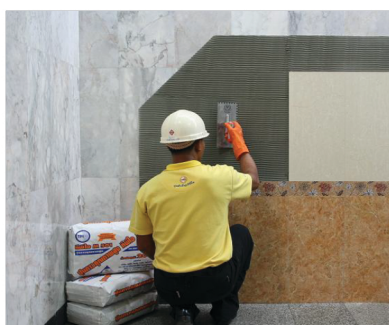
## Instruction of preparation and application

1. Clean the substrate surface to be tiling and to ensure that is clean and free from dust, grease, chemical and any other contaminates to disturb the adhesive strength of mortar. In case of lay the new tile over old tile, to check and make sure that the old tile is strong enough and if there are not in good condition, it must be repaired with right approach before laying new tiles.
2. Mix 1 bag (20 kg) TPI M501 with 4 liters of clean water until the mixture is homogenous.
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 excess adhesive from tiles and joints before it sets.

## Remark

- After mixing with water, product should be applied within 2 hours 30 minutes.
- Keep in dry place and seal the bag tightly .

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



**Suitable for Laying New Tiles over The Original Tiles Without extracting off.**