

## Product Choice Chart

Type of Application	Ramco Tile Fix				
	T2	T3	T4	T5	T6
<b>General Applications</b>					
Ceramic Floor	✓				
Ceramic Wall	✓	✓			
Vitrified / semi vitrified Floor	✓	✓	✓		
Vitrified / semi vitrified Wall		✓	✓	✓	
Granite Floor	✓	✓	✓		
Granite Wall			✓	✓	
External tile cladding - ordinary				✓	
External tile cladding - water proof					✓
Marble Floor					✓
Marble Wall				✓	
<b>Under water applications</b>					
Sunken areas like toilets			✓	✓	✓
Swimming pools - small ceramic tiles			✓	✓	✓
Swimming pools - glass mosaic					✓
<b>Floor repair applications</b>					
Ceramic / vitrified tile-on-mosaic		✓	✓	✓	
Tile-on-granite			✓	✓	
Tile-on tile			✓	✓	
Granite-on-granite				✓	✓

### Note:

1. Water ratio remains the same for all the Ramco Tile Fix grades, about 6 to 7 ltrs per 25 kg bag.
2. Tile Fix can be used with tiles of sizes upto 300 x 300 x 8 mm for external cladding purpose with adequate support mechanism.
3. Remove all adhesion inhibiting materials like wax, oil, grease, loose materials etc from the substrate before application of tile fix.
4. The average bed thickness has to be maintained for better performance of Ramco Tile Fix.
5. Pre-wetting of substrate is essential with maximum saturation but ensure surface is dry before application.
6. Tiles should be cleaned with brush / cloth and must be dry and free from dust while fixing.
7. Place the tiles within 20 minutes of mixing and press firmly.
8. For better results always use a mechanical stirrer for mixing Ramco Tile Fix and allow to stand for about 3 minutes and stir again.

## Other products from Ramco Dry Mix Division



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From the makers of  
**RAMCO**  
**SUPERGRADE**  
Engineered for Concrete



# High Performance Tile Mortar

**RAMCO**  
**TILE**  
**FIX**  
HIGH PERFORMANCE TILE MORTAR



Ramco Tile Fix is a specially formulated engineered tile mortar. It is a polymer-modified, cement-based and ready-to-use tile mortar. Ramco Tile fix is the easiest, fastest and most convenient way to fix your tiles. It protects your tiles and ensures a long life for your wall and floor surfaces.

### Wide Range of Products

A wide range of products-are available in Tile Fix Range to suit every application, both indoors and outdoors-five different types. It is suitable for fixing new tiles and also for renovation.

## Advantages

- Longer Life
- Excellent Bond Strength
- Good Workability
- Better Open Time
- Easy to use
- Anti-sagging
- No pre-soaking of Tiles

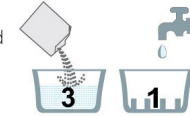


## Surface Preparation

Remove all deteriorated materials, dirt, oil, grease and other bond-inhibiting material from the surface.



Wet the surface with clean water. Substrate surface should be dry and free of water prior to application.



Cleaning should be done by sand blasting, high pressure water blasting or by other appropriate mechanical means.



## Mixing Procedure

Add Ramco Tile Fix gradually to the measured quantity of water, about 6-7 liters per 25 kg bag. Mix until a smooth uniform, homogeneous consistency is achieved.



Always use a notch trowel for the mortar applications. Fix the tiles within the stipulated open time.



Any adjustment of tiles should be done within 15 minutes of installation.

Allow the mixed tile mortar to stand for 5 minutes for the additives to dissolve. Mix again and apply.



### Precaution

This product contains cement and contact with skin may cause irritation. It is advisable to wear a filter mask and protective clothing. In case of eye contact, wash copiously with water and if irritation persists seek medical treatment.

## Product Data Chart

Product	Average Bed Thickness	Coverage	Open time	Bond Strength after 28 days	Water Content litres per 25 kg bag	Packing
Ramco Tile Fix - T2	3 mm	3-4 sqft/kg	20 minutes	Min 0.50 Mpa	6-7	25 & 40 kg
Ramco Tile Fix - T3	3 mm	3-4 sqft/kg	20 minutes	Min 1.00 Mpa	6-7	25 & 40 kg
Ramco Tile Fix - T4	3 mm	3-4 sqft/kg	20 minutes	Min 1.00 Mpa	6-7	25 & 40 kg
Ramco Tile Fix - T5	6 mm	2 sqft/kg	20 minutes	Min 1.00 Mpa	6-7	25 & 40 kg
Ramco Tile Fix - T6	6 mm	2 sqft/kg	20 minutes	Min 1.00 Mpa	6-7	25 & 40 kg

### Note:

1. Open time is the time upto which the adhesive property of tile fix is retained after water is mixed with tile fix.
2. Always use a notch trowel for applying Ramco Tile Fix.
3. The coverage given above is valid under ideal conditions.
4. Pot life for all range of Tile Fixes: 1 hour.