

TectorCeram

Super Tile Adhesive 300 W

Description

TectorCeram Super Tile Adhesive is a polymer modified cement-based adhesive used for permanent fixing of tiles. It is ready to use with addition of water.

Features & Benefits

- Can be used in internal walls and floors
- Suitable for use in wet areas
- Suitable for tile sizes less than 1000cm²

Method of Application

Surface Preparation:

Substrate should be sound, clean and free from dirt, dust, laitance and all loosely adhering particles. Absorbent cement-based surfaces should be thoroughly saturated with water to achieve surface saturated dry condition.

Mixing:

Add 6.25 L of water per 25 kg bag, mix thoroughly with clean water for a minimum of 3 minutes. Leave material for at least 5 minutes to stand in container. Then remix for 15 seconds - the product is now ready for use. Do not mix more material that can be used within the open time.

Application:

Apply TectorCeram Super Tile Adhesive at 3 mm thickness directly to the prepared concrete substrate, using a notched trowel and spread the mortar evenly over the area to be tiled. Cover only an area that can be tiled within 15–30 minutes. 25 kg will cover approximately 5.5–8.0 m² at 3 mm thickness depending on surface.

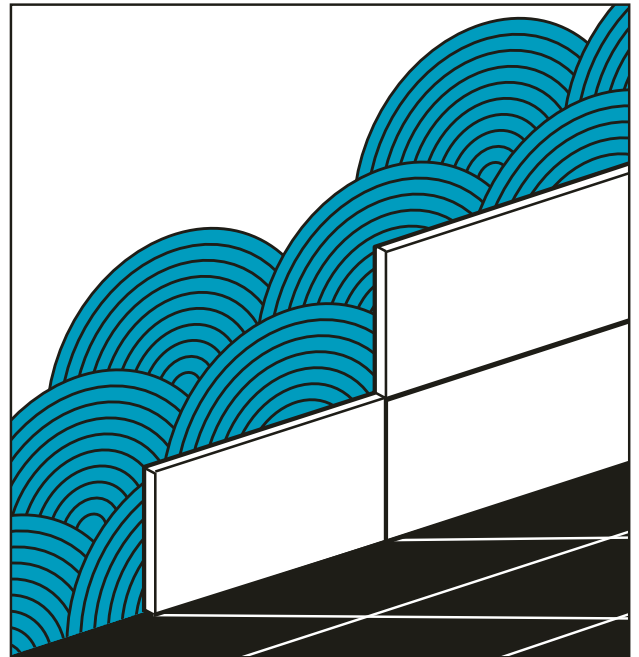
Conditions And Limitation

Substrate Temperature +5°C min. / +35°C max.

Ambient Temperature +5°C min. / +35°C max

Cement-based substrate age must be at least 28 days.

Do not exceed the recommended water dosage. Apply only to sound, prepared substrates. Do not exceed maximum layer thicknesses.



Test Data

Density	Fresh mortar density: Approx 1.80kg/liter
Pot Life	Approximately 40 minutes
Mechanical Strengths (@28days)	Compressive Strength: Approx 12.0 N/mm ² Pull-off Strength: Approx 1.7 N/mm ²

Protective Measures

TectorCeram Super Tile Adhesive is cement-based and will lead to dehydration and thereof irritation in case of contact with skin. So while mixing and applying the product, protect with safety goggles and protective gloves.

Storage / Shelf Life

12 months when stored in dry area in original unopened packing, between 5°C and 35°C. Protect from direct sunlight.

Packaging

25 Kg bag of powder in a paper bag with moisture barrier

Warning

TectorCeram Super Tile Adhesive should not be used directly on gypsum or gypsum board or under conditions of continuous immersion.

All instructions and data contained in this Technical Sheet are general information only and are based on our experience and performed tests. Under all circumstances relevant standards and general knowledge of construction/engineering must be implemented. In case of specific questions or requirements please contact our Technical Service.



Wear gloves



Wear goggles and
respirator mask



Do not swallow,
do not inhale



GHS05



GHS07



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