



Tile Adhesive T1 (Universal)

Description

- Gray
- Mineral
- Eco friendly and safe
- Weather resistant

Composition

Quartz sand, Portland cement, polymer adhesive, extra cellulose additives.

Recommended use

Designed for interior and exterior finish works (large format tiles (120x60 sm), ceramic tiles, natural stones, plaster, gypsum cardboard, as well as consolidation of substances having firm area). The adhesive can also be used for heated tile floors and for bonding any type of porcelain tiles.

Surface preparation

- Prior to application clean the surface and remove dirt, dust, oil, paint, etc. from the surface.
- Before the beginning of the works (except gypsum cardboard) the surface should be slightly moistened.
- It is recommended to treat the surface with “SHEN” acrylic concentrate.
- Begin the work after 4-5 hours.

Making the mixture

- Pour 6,625-6,75l of water per 25kg of dry mixture into a clean container.
- Gradually add dry mixture and stir with a mixer to obtain paste-like mass without lumps.
- Mix the ready mixture after 10 minutes once more and it is ready for use.

Application

- Apply the mixture with a special notched trowel.
- When bonding porcelain stoneware tiles, it is necessary to apply the same adhesive as a contact layer to the back of the porcelain tile.
- Putty coating thickness not less than 3 mm.
- The works should be done at the temperature no less than +10°C degrees.
- Wash the instruments in water when the work is over.
- Dispose of the paper bags and mixture leftovers as prescribed by local legislation.

Temperature of the base when applying	from +10 °C to +30°C
Amount of water per 1kg of dry mixture	265 - 270 ml
Amount of water per 25kg of dry mixture	6,625 - 6,75l
Recommended thickness of layer	3mm or more
Time of serviceability of the mixture	3 hours
Dry mixture consumption per 3 mm thick layer More precisely, the consumption depends on the surface quality and thickness of plaster layer.	1 kg / 0,2 m²
	25 kg/ 5 m²

Sizes available

Paper and polypropylene bags. Net weight 25kg.

Storage

Store in undamaged packaging, on palettes, in dry premises, at temperatures under 45°C and humidity under 75%, for 6 months after the manufacturing date indicated on the package.

Terms of use

- Store in a place inaccessible to children.
- When working, protect respiratory organs.
- Avoid contact with skin.
- In case of contact with eyes, rinse with clean water and, if needed, apply to doctor.

Attention

- It is prohibited to add water into the mixture after its tightening: this can cause decreased mixture adhesion and cracking.
- When working in conditions other than normal, the performances may deviate from the ones indicated in the table.
- The manufacturer bears no responsibility for working in violation of instructions.