

## 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**, ceramic tiles, **for bonding the tile over another tile**, natural and artificial stones, plaster, **gypsum board**, as well as consolidation of substances having firm area). The adhesive can also be used for heated tile floors, **in conditions with high humidity (in pools)** 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" beton-contact.
- Begin the work after 4-5 hours.

## Making the mixture

- Pour 6.625-6.875 l 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.**
- **To bond the tile over another tile it is necessary to scratch the surface and apply beton contact**

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 - 275 ml
Amount of water per 20kg of dry mixture	6.625-6.875 l
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 m <sup>2</sup>
	25 kg/ 5 m <sup>2</sup>

## Sizes available

Paper and polypropylene bags. Net weight 25kg.

## Storage

Store in undamaged packaging, on pallets, 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.