

TRADISAN BASIC CE

VISANCOL



Characteristics

The cement-based adhesive TRADISAN BASIC is formulated for interior use, providing excellent application performance due to its workability and good adhesion. It allows for leveling and tiling directly on the substrate in the traditional style. It is made from cement, selected aggregates, and organic additives.

Applications

Installation of tiles in a thick layer directly onto interior brick surfaces in the traditional style.

Applicable on uneven backgrounds, without the need for a cement base coat.

Good initial adhesion with no slippage.

No need to moisten the application surface.

Especially suitable for small to medium-sized tiles with medium to high absorption.

Saves on materials and labor.

Storage

The product should be kept in its original packaging and stored in a dry place; this way, it can be stored for up to twelve months.

Presentation

It is packaged in double-layer paper bags with a plastic sheet. The product is presented on shrink-wrapped pallets with 56 bags (1400 kg) of 25 kg each.

PHYSICAL AND CHEMICAL PROPERTIES

Classification according to UNE EN 12004	CE
Appearance	White powder
Mixing water (%)	22 ± 1 % (5,25 - 5,75 l/bag)
Apparent density in powder	1,5 g/cm ³
Apparent density in paste	1,7 g/cm ³
Initial adhesion (UNE-EN 1348 8.2)	≥ 0,5 N/mm ²
Adhesion after water immersion (UNE-EN 1348 8.3)	PND
Adhesion after heat aging (UNE-EN 1348 8.4)	PND
Adhesion after freeze-thaw cycles (UNE-EN 1348 8.5)	PND
Adjustment time for pieces (according to environmental conditions)	20 min
Open time (according to environmental conditions)	120 min
Application thickness (cm)	0,5 - 2

Instructions for use

- Mix with clean water, manually or mechanically, until a homogeneous, lump-free mixture is obtained, with 22% water (5.5 liters per bag).

- Let it rest for 5 minutes and then remix.

METHOD A:

- Spread the paste over the substrate in small sections (between 1-2 m²) and comb it with a 6x6 mm notched trowel (for tiles <450 cm²) or 8x8 mm (for tiles 450-900 cm²; for sizes larger than 900 cm², use double bonding).

- Place the ceramic materials, pressing them onto the surface until the grooves are flattened, ensuring that the adhesive cement is still workable and has not formed a surface film that would prevent adhesion.

METHOD B:

- Apply the product directly onto the tile to be installed, up to a maximum thickness of 20 mm.

- Press the tiles onto the surface.

- Joint filling should be done between 24 and 48 hours later.

Compliance Standards

For installation, it is essential to fully fill the ceramic tiles and avoid any gaps between the tile and the substrate.

Do not apply in extreme temperatures, below 5°C or above 30°C.

For large-format tiles (>30x30 cm) or heavy tiles, perform double bonding by applying a thin layer of TRADISAN BASIC on the back (maximum weight 40 kg/m² and maximum format 40x60x1.5 cm).

Create joints between ceramic tiles: a minimum of 1.5 mm for wall tiles and 5 mm for floor tiles. Include expansion joints every 30 m² for small-format tiles or 60 m² for large-format tiles, with perimeter joints and maintaining the building's structural joints.

