



KEDOFIX SUPER

HIGH PERFORMANCE READY-TO-USE TILE ADHESIVE

INTERIOR AND EXTERIOR CLASS D2 ET

TECHNICAL DEFINITION.

KEDOFIX SUPER is a cement-free class D2 ET adhesive for interior wall laying of ceramic, mosaic, porcelain, baked clay or natural stone tiles.

This adhesive is designed specially for laying tiles in wet rooms of the EB+ private or institutional type (shower booths, institutional toilets, etc.).

KEDOFIX SUPER is a ready-mix paste.

COMPOSITION.

High performance acrylic resin in emulsion form, silica sand, cellulose derivatives and various additives.

ACCEPTED SUBSTRATES.

INTERIOR WALLS

- Concrete (1100 cm²).
- Plaster filler (1100 cm²).
- Cement filler (1100 cm²).
- Lining or light partition (1100 cm²).
- Plaster block partition (water repellent or not) or terra cotta (1100 cm²).
- CTBX or CTBH particle boards (500 cm²).
- Old adhering paint (1100 cm²).
- Old tiling (100 cm²).

On protected exterior walls, the application height is confined to 6 m and the tile size to 600 cm².



COVERINGS.

- Terra cotta tiles.
- Pressed or drawn sandstone.
- Pressed or drawn baked clay.
- Porcelain.
- Natural stone.
- Mosaic.
- Stone cladding.

DIMENSIONS OF TILES.

The tiles are confined to a weight of 30 kg/m².

The permissible tile surface area is indicated in the « accepted substrates » paragraph. Double adhesive application will be necessary if:

- The surface area is greater than 120 cm² for low porosity tiles.
- The surface area of the tiles is greater than 500 cm².

REFERENCE DOCUMENTS.

Technical prescriptions book (CPT) by CSTB.

CSTB Avis Technique combined with CSTBat certificate.

TECHNICAL CHARACTERISTICS.

- Initial shear: < MPA.
- Shearing after action of water: < 0.5 MPA.
- Open time: 30 minutes.
- Time for adjustment: 25 minutes.
- Waiting time before grouting: 24 hours.
- Time before putting into use: 24 hours.

ASSOCIATED PRODUCTS.

ANTI-HUMIDITE for substrates exposed to local rising damp.

KEDOJOINT or KEDOJOINT FLEX for grouting.

PACKING.

5 and 20 kg pails.

STORAGE.

6 months in unopened original packing protected from frost.

READY MIXED TILE ADHESIVE

The addition of high performance acrylic resins to KEDOFIX SUPER makes it ideal for laying wall tiles in very damp rooms or outdoors.

ADVANTAGES

- Ready to use.
- High resistance to water.
- Suitable for wet rooms (kitchens, showers...).
- Use on most substrates.
- May be used outdoors.

APPLICATION TIP

Use KEDOFIX SUPER as filler to compensate for any slight defects in substrate flatness.

In this case, wait 24 h before laying the tiles.

APPLICATION

PRECAUTIONS FOR USE.

Do not apply when temperature is less than 5°C and on frozen substrates.

Do not exceed adhesive open time.

Do not use for adhesive on very low porosity tiles on sealed substrate.

PREPARATION OF SURFACES BEFORE APPLICATION.

Comply with the substrate drying time: 3 weeks for a cement render, 2 months after carcass completion for new concrete substrate.

For plaster substrate, residual humidity shall be less than 5%.

In all cases, the substrates must be sound, clean, free of traces of oil and dust, and mechanically strong.

Sand and wash down old paint.

The substrate temperature shall be no less than 5°C and no greater than 35°C.

Local unevenness in the substrate can be levelled with KEDOFIX SUPER up to a limit of 5mm. In this case wait 24 hours before laying the tiles.

APPLICATION METHOD.

Apply the adhesive roughly to the substrate using a trowel and spread uniformly with a notched spatula (generally 4 x 4 cm or 6 x 6 cm depending on the size of the tiles) ensuring that the covered surface does not take longer to tile than the adhesive open time.

For natural stone with porosity less than 5% or for fully vitrified sandstone tiles make a double application of adhesive.

If the pot is left open too long, a surface skin may form; remove it and mix the product again.

CONSUMPTION.

Consumption depends on the application method and tool. As a general rule it is:

Single application 2.5 kg/m².

Double application 3.5 kg/m².

