

cement-based adhesive of mixed binders.

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Technical Department

Description:

CECOISFLEX is a high performance (C2), flexible cementitious adhesive (S1) with extended open time (E) and no vertical slip (T) for all kinds of ceramic tiles; it conforms to the requirements of UNE EN-12004 european standard. For interior and exterior use.

TechnicalFeatures:

Water absorption: 25 ± 3 %

Adherence: > 1.0 N/mm²

Curing density: 1.650 ± 0.05 g/cc

Mass of density: 1.850 ± 0.05 g/cc

Type: EN 12004 Class C2

Type: E, T, S1

Coverage:

3 kg per m² in 2mm thick coating.

Uses:

CECOISFLEX is suitable for sticking cladding of marble, granite, big or small stone for indoors and outdoors, for placing ceramic, gres, clay, porcelain, low absorption ceramic, on supports made of plasteboard and also for radiant heating floors.

Features & benefits:

HIGH ADHERENCE HIGH MECHANICAL RESISTANCE HIGH WORKABILITY

Surface preparation:

All surfaces must be clean, dry and strong enough to support the weight of the tiles and the adhesive. Remove all loose dust, dirt oil, grease and other contaminants likely to affect adhesion. New brickwork, blockwork and concrete, must be fully cured and dry prior to tiling.

Application:

- CECOISFLEX must be blended with water (6 litres of water per 25 kgs sack approx) manually or by low-revolution electric mixer (300-500 rpm) until obtain an homogeneous mass.
- Let the admixture rest for 2 minutes and spread it on the support in small parts (2 sqm maximum).
- Place the ceramic tiles pressing them and moving them up and down until achieve the crushing of the furrows.
- Apply double application for big pieces (on pieces bigger than 30x30).
- When the application is on facades is suitable to do the placement with double application (pieces bigger than 30x30 or high weight, maximum 40 kg/sqm). On facades the joints between pieces will be at least of 5mm and elastic joints must be placed in pieces not bigger than 25 sqm.
- If the height of the placement is higher than 3 metres, safety mechanical fixations must be fitted.
- In radiant heating floors the placement will be by double bonding and the support of application will be at ambient temperature. The radiant heating must be switched off at least 48 hours before application.

Clean up:

Tools must be cleaned with plenty of clean water.

Storage:

One year in their original packages protected from the weather, moisture and abrupt changes of temperature.

Packaging:

Available in packs of:

The information provided on this technical data sheet and particularly the recommendations for the application and use of the product is based on our current knowledge and are provided in good faith, considering that the products are used, handled and stored under normal conditions and within the limits of its useful life. The possible differences between the materials, supports, and real conditions in the application site can be so important that it is not possible to establish a warranty with this document or any other information provided. The user must verify with a suitability test that the product conforms to the required use. Users should refer to the information included in the last technical data sheet edition.



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