



EXTRACOL CB200

Cementitious Tile Adhesive - Classified C1TE (EN 12004)

- C: Cementitious
- •1: Performance Class 1
- •T: Reduced Slip
- •E: Extended Open Time

Product Description

EXTRACOL CB200 is a pre-mixed, single-component tile adhesive mortar. It is composed of high-strength cement enriched with polymers, carefully selected quartz sand, and specific additives.

Intended Use

EXTRACOL CB200 is a tile adhesive suitable for installing ceramic coverings and similar materials on interior floors, particularly in new construction projects. It is compatible with most substrates, including concrete, mortar, stone, and brick.

Suitable Coverings: Ceramic tiles and similar materials

Application Conditions

•Application temperature: +5°C to +35°C

EXTRACOL CB200 is applied over the substrate in areas of approximately 2 to 3 m² using a metal trowel, then combed with a notched trowel, typically with 6 mm teeth.

Tile Installation

- •No need to pre-wet the tiles; however, it is recommended to dust off the back of the tiles
- •Regularly check that no surface film has formed on the adhesive; work progressively, especially in hot or windy conditions

Special Recommendations

- •Always pour water first, then add the product—never the reverse
- Prepare only the amount of product that can be used within the practical working time, considering the open time and tile installation duration

Technical Characteristics







EXTRACOL CB200

Property	Value	Test Methode
Color / Appearance	White powder	_
Maturation time (rest)	5 minutes	_
Pot life	4 hours (+23°C, 50% RH)	_
Adjustment time	20 minutes (+23°C, 50% RH)	_
Open time	≥ 30 minutes	EN 1346
Classification	C1TE	EN 12004
Density at 25°C	1.80 3 0.05	ISO 2811
Initial tensile adhesion	≥ 0.5 N/mm²	EN 1348
Adhesion after water immer-	≥ 0.5 N/mm²	EN 1348
sion		
Adhesion after heat exposure	≥ 0.5 N/mm²	EN 1348
Adhesion after open time	≥ 0.5 N/mm²	EN 1348

Installation Instructions

Substrate preparation: The surface must be flat. Flatness tolerance:

- •5 mm under a 2 m straightedge
- •2 mm under a 0.2 m straightedge

After applying Extracol CB200, tiles can be adjusted within 20 minutes. Wait at least 12 hours before grouting.

Consumption

Consumption depends on the nature and roughness of the substrate, tile type (size, texture, water absorption/porosity), and installation method (single or double spreading). Average consumption: 3-5 kg/m² using a 6-9 mm notched trowel

Storage

•Shelf life: 24 months in original packaging under normal storage conditions, protected from moisture

Packaging

•25 kg kraft paper bags

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