

KR-8100-1 Kraft Promax Double Component Ceramic Adhesive

DESCRIPTION

Kraft Promax C2TES2 is a two-component, high performance ceramic adhesive. This product is especially preferred for bonding **large-sized** ceramic, granite and porcelain materials.

Technical properties of Kraft Promax C2TES2 include **high bond strength**, long open time and flexibility. These features provide safe and durable applications especially in areas with high temperature changes, underfloor heating systems and places exposed to heavy pedestrian traffic. It can be used indoors and outdoors, on horizontal and vertical surfaces. It shows effective performance in various areas such as terraces, swimming pools, underfloor heated floors and wet areas.

During application, it is important that the surface is clean and smooth. On surfaces free from dust, dirt and grease, the prepared mortar should be applied smoothly and the ceramics should be placed.

Kraft Promax C2TES2,

Composition:

Powder Component: Cement, fillers, polymer additives

Liquid Component: Acrylic based polymer dispersion

Mixture Preparation:

1. Pour 6,5 kg liquid component (B) into a clean container.
2. Slowly add 25 kg powder component (A) on it.
3. Mix with **a low speed mixer** for at least **3-5 minutes** until a homogenous and lump-free mixture is obtained.
4. Wait for 5 minutes and mix again.

Note Absolutely no water or other additives should be added.

Application Method:

- The mixture is applied with a notched trowel.
- Trowel tooth should be selected according to tile size.
(for example: ≥ 10 mm notch is recommended for tiles larger than 10 mm).
- The tiles are placed on the adhesive **by sliding** and pressing.
- If necessary, double-sided adhesive should be applied (back-buttering technique).

Use Periods:

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KRAFT PROMAX Component B TECHNICAL DATA SHEET

- **Pot life** 1 - 1.5 hours
- **Open holding time:** max. 30 minutes
- **Correction time** 15 minutes
- **Grouting time:** after at least 24 hours
- **Mechanical strength** 7 days
- **Full cure:** 14 days

Warnings:

- The mixture may set faster in hot weather.
- Do not apply on frozen, icy or wet surfaces.
- The liquid component should not be stored below +5°C to prevent the product from freezing.
- The prepared mixture cannot be reused.

Technical Specifications:

Surface preparation: Clean, dry and sound.

Mix powder and liquid components in the recommended ratio.

Mix until a homogenous mortar is obtained.

Apply on the application surface with a trowel or toothed spatula.

Place the ceramics on it and press.

Application temperature should be between +5°C and +35°C.

Full curing time is approximately 7 days, full strength is obtained after 28 days.

Packaging:

Powder 25 kg bag

Liquid: 6.5 litre plastic drum

Storage:

Store in a cool and dry place, away from direct sunlight.

After opening the packaging, the powder component may be affected by moisture.

Safety:

Avoid contact with skin and eyes.

Necessary personal protective equipment should be used.

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