Construction Repair & Strengthening Products

Conface 2

Non Shrink Cosmetic and Repair Mortar for Concrete Surfaces.

Description:

- **CONFACE 2:** is a cementitious repair mortar modified with specially formulated synthtic resins. Supplied in powder form.
- · Complies with CMBI TECH. SPEC. NO.1030.

Fields of Application:

- Is used for smoothening, levelling and coating walls and ceilings of exposed concrete, precast elements, cement and lime rendering, rough bricks and aerated concrete.
- Is suitable for interior and exterior applications on damp or dry surfaces.
- · Repairs cracks and holes in walls and ceiling.

Technical Data:

Colour	Grey	White
Density ASTM	$1.79 \pm 0.03 \text{ kg/ }1$	1.36 ± 0.03 kg/ 1
Pot life	45 minutes	45 minutes
Initial setting time	45 minutes	45 minutes
Compressive strength ASTM C 109 (28 day)	180 kg/ cm ²	180 kg/ cm ²
Flexural strength BS 6318 (28 day)	47 kg/ cm ²	47 kg/cm ²
Rate of use	$2 \text{ kg/ m}^2 / \text{mm}$	1.5 kg/ m ² /mm

Directions for Use:

- The surface may be dry or slightly moist, but must be free from dust, dirt, oil, grease, paints, coatings etc.
- Mix thoroughly about 2.5 parts of CONFACE 2 powder to one part of water by volume.
 Apply CONFACE 2 mortar up to 5mm. by trowel in one operation. For greater thicknesses mix CONFACE 2 mortar with sand (grain size 0-4mm) up to 1/3 the mortar volume.
- Further treatment such as grinding or smoothening of the surface can be carried out within 1 hour after application.
- · Cracks in existing render should be enlarged before filling with **CONFACE 2** to obtain better strength.

Safety Precautions:

- · Wear gloves, overalls and goggles during handling & application.
- · In case of contact, rinse off thoroughly with water.
- · Wash hands with soap and water after use.

Storage / Shelf life:

• 12 months under suitable storage conditions in closed sacks in a dry place.

Packages:

- 5 kg, 25 kg and 40 kg (white).
- 5 kg, 25 kg and 50 kg (grey).

