

FIXATIV C57



Unit of measurement	Pieces/Pallet	Consumption	Color/other specifications
25 kg/sack 5 kg / bag	54 pcs/pallet 4 pcs/box	1,5-2 Kg/m ² /mm -	Grey -



FIXATIV C57

Cement-based, quick drying mortar for anchoring metallic structures.

FEATURES

Cement powder for repairs with high mechanical resistance, does not shrink, for indoor and outdoor use. It offers excellent workability, adhesion, resistance to freezing, strikes and humidity. Thanks to its hydraulic connections, special polymers, selected inerts and synthetic fibers, it does not crack.

AREA OF APPLICATION

FIXATIV C57 is suitable for fixations, anchoring, metallic structures, holes sealing, and generally in those places where high resistance and quick work is required.

MANNER OF APPLICATION

1. Surface preparation:

The substrate should be clean and free of dust or rotten materials; it should be wetted well or be primed with the micromolecular stabilizer BETON CONTACT before its application.

2. APPLICATION

Pour the cement powder into clean water, in a ratio of 25 kg powder in 5,5 l water and stir them with a low-rotation drill or with a concrete mixer, until you acquire a homogeneous mixture, which is suitable for any type of use. The mixture is workable for 10 minutes; it is applied with a trowel in cases of repairs, or with a pouring machine if the surfaces need a covering material with high mechanical resistance.

TECHNICAL DATA (IN 23°C AND 50% RH)

Form - Color	Cement powder-Grey
Toxic / flammable (per EN 88/379)	no
Specific weight of dry powder	1,47 ±0,05 kg/lt
Specific weight of wet powder	2,00 ±0,05 kg/lt
Maximum diameter of grain	1.5 mm
Water demand	5,5 lt water in 25 kg powder
Application temperature	From +5°C to +35°C
Thermal resistance	From -30°C to +80°C
Pot life in container	15 minutes

MECHANICAL RESISTANCES

Resistance to flexion after 28 days, according to EN 196-1	10,00 ± 1,00N/mm ²
Resistance to compression, according to EN 196-1, after	
• 48 hours	32,00 ± 3,00 N/mm ²
• 7 days	50,00 ± 2,00 N/mm ²
• 28 days	70,00 ± 1,00 N/mm ²

PACKAGING

Paper sacks of 25 kg and 5kg bag.

CONSUMPTION

About 18 kg/m² / cm thickness layer

SHELF LIFE - STORAGE

It is stored in well-closed packaging, in dry places and at temperatures higher than +10°C, for at least 12 months after manufacture date.