

EUROCAP 130 grigio

Fiber-reinforced cement-based leveling adhesive for thermal insulating coatings

Cod. E760010

DESCRIPTION

Adhesive/mineral leveling of fiber-reinforced powder, based on hydraulic binders, selected mineral and specific additives.

Suitable for the realization of thermal insulation "coating" systems, for the bonding of expanded polystyrene panels and the smoothing/fixing with net.

INSTRUCTIONS FOR USE

Thanks to its special formulation makes it possible to run both the bonding and the leveling on concrete, plaster, masonry and previously coated surfaces.

Its pasty consistency, enables the application of the product without leakage or delamination.

TECHNICAL SPECIFICATIONS

Specific Weight: 1.5 kg/lit approx.

Specific weight of the mixture ready for use: 1.8 kg/lit

Maximum size of aggregates <1.2 mm

Maximum thickness per coat: 5 mm

Life: min. 4h at 20 °C

Theoretical consumption (of powder product)

Full surface bonding: 3.5-4.5 kg/sqm

Spot bonding: 2.8-3.8 kg/m

Net leveling: 3.5-4.5 kg/m

Overcoating: 10 days after application

Color: gray

PREPARING THE SURFACE

The surfaces must be clean and compact. Remove all loose and friable parts, with a pressure washer. Remove any remaining powder by suction or by washing. Remove any residual of release agents, grease and dirt in general.

On concrete surfaces the reinforcing bars have to be cleaned by brushing or sandblasting when possible; then apply EUROCRET FERRO MONOCOMPONENTE anti-corrosion protective.

APPLICATION INSTRUCTIONS

Mixing water: 22-24%

Mix the product with the required water until obtaining a smooth paste with no lumps. Then apply with a trowel, notched spatula or steel trowel.

Make sure to pour the water first, then the powder, slowly, mixing the dough with a drill with a mixer attachment or a cement mixer.

Fixing of insulating panels:

Apply the mixture on a plate after the complete smoothing, or by points, depending on the type of support.

For leveling:

Apply with a metal trowel to obtain a sufficiently homogeneous surface

For reinforced leveling:

On a coat of leveler still fresh, lay the pieces of alkali-resistant glass fiber embedding it and taking care to juxtapose the pieces by at least 10 cm, avoiding the formation of bubbles and folds, then cover it with another

layer of leveler.

Do not use the mixed product when it has already begun to set

Do not add water when the mixture has begun to set

Do not mix with other binders such as cement and hydraulic lime, gypsum etc.

Do not apply on gypsum

Do not apply to irregularities exceeding 5 mm.

The product should not be applied at temperatures below 5 °C or over 30 °C.

STORAGE

Maximum storage temperature + 35 °C

Minimum storage temperature: + 5 °C

Keep in a dry place away from humidity.

It is recommended to use the product within 1 year from date of manufacture.

SAFETY RULES

Irritating to respiratory system and skin / Risk of serious damage to eyes / It may cause sensitization by skin contact / Keep out of reach of children / Do not breathe dust / Avoid contact with eyes and skin / In case of contact with eyes, rinse immediately with plenty of water and seek medical advice / Wear suitable protective clothing, gloves and eye / face / If swallowed, seek medical advice immediately and show this container or label.

The product must be transported, used and stored in accordance with current standards of hygiene and safety; let dry completely the residual parts and treat them as special waste.

For more information, see the Safety Data Sheet.

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