TEAIS

CECOIS EPOFLEX, Flexible Epoxy adhesive for fixing claddings on non-absorbent supports

Descripción

Special adhesive with thixotropic and flexible consistence based on Epoxi resins. Suitable for fixing on non-porous supports with low adherence of different types of cladding. Suitable for indoors and outdoors.

Aplication

CECOIS EPOFLEX is applyed for fixing all types of claddings on surfaces where the adherence is low (plastic, ceramic, glass, metals, etc.) Suitable for indoor and outdoor.

Surface preparation

The surface of application must be clean, free of claddings, substances that may compromise the adherence. 28 days of curing are neccesary at least for concretes and mortars.

Modes of application

Each componente must be homogenized separately.
-Mix both components manually or mechanically with a low-revolution electric mixer (300-500 rpm). The quantity of the mix must be the same as it is going to be used in 15 minutes at 20ºC.

-Apply on the support by a triangular-toothed trowel spreading it homogeneously. The quantity to spread must be the same as it is going to be apply in 15 minutes at 20ºC.

-Place the pieces pressing them to the adhesive in order to make the furrows completely smooth.

-Don´t apply with temperatures below 10ºC and over 25ºC. Don´t apply with more than 75% of relative humidity.

-For big dimension pieces (bigger than 40x40) is also neccesary apply the adhesive on the piece to fix in order to get a perfect contact between pieces.

Clean up

The tools must be cleaned with Epoxi Solvelt before the product curing. As soon as the concrete has hardened It only can be removed by mechanical means.

Data sheet

Adherence> 2 N/mm2

Compressive resistance> 70 N/mm2

Flexural strength resistance> 50 N/mm2

Colour/sCream

AspectPasty

CompositionEpoxi resins and special charges.

Temperature of workminimum 10ºC, maximum 25ºC

Performance

From 2 to 2,5 kg/sqm

Storage

One year in their original packages (not mixed) stored in a cool and dry place, keeping away from the weather.