ARMASIN, SYNTHETIC REINFORCING FRAME.



Descriptio

Synthetic reinforcements of 2 metres length suitable for reinforcing materials such as wood, concrete, ceramic and stone. Suitable for refurbishment combined with epoxy resins. They´re high resistant to traction and due their composition don´t rust as stell.

Aplication

Combined with resins or mortars based on epoxy or polyester in the restoration of damaged wooden elements or that needs being reinforcing by other using conditions.
For reinforcing concrete and ceramic having the advantage that this type of reinforcement not rust as the traditional ones.

Surface preparation

The surface where the product is applied on not need any special preparation

Modes of application

ARMASIN is used as metalic reinformcement being suitable to sand the bar surface to improve the adherence with the mass that is used.
- For bar sticking it is used epoxy adhesives with thixotropic consistence. Hollows must be done by drilling in

Avda. da Enerxía, nº 153, Pol. Ind. de Sabón
15143 Arteixo,A Coruña
Telf.: 981 602 111
Fax.: 981 601 508
Email.: desarrollo@teais.es

síguenos en:

areas where reinforcements goint to be anchoring and then EPOAIS H must be applied in hollows from the dust must be removed previouly by blowing or vacuuming.

Clean up

No neccessary.

Data sheet

Flexural Strength50 kg/mm2

Compressive Strength30 kg/mm2

Density1.8-2 kg/dm3

Water Absorption0.4%

Color(s)White or grey

Flexural Modulus2.500 kg/mm2

n/a2.000 kg/mm2

Tensile Strength45 kg/mm2

Elongation at Break2%

Barcel Hardness50

Thermal conductivity0.25 w/ªKm

Cof Linear expansion10 x 10 mm/mºK

Dielectric strength7 Kv/mm

Performance

according use

Storage

Stored in cool and dyr place its features remain unaltered.

TEAIS
Avda. da Enerxía, nº 153, Pol. Ind. de Sabón
15143 Arteixo,A Coruña
Telf.: 981 602 111
Fax.: 981 601 508
Email.: desarrollo@teais.es
síguenos en: