

MADEPOIS PASTA, FILLING PASTE AND THIXOTROPIC EPOXY ADHESIVE FOR WOOD.



Descripción

Two-component pasty epoxy adhesive. Two components must be mixed just in the moment of using to join pieces of wood or wood with other materials such as concrete, stone, etc. The admixture has a applying time of 20 minutes.

Aplication

As an hihg power adhesive for joining pieces of wood, wood with concrete, wood with stone, etc. In works of reparation and refurbishment of wood such as beams and pillars.

Surface preparation

The support must be quite clean, free of greases, oils, loose parts and without standing water. It is recommendable to prepare the surface mechanically by projecting abrasive agents until achieve a cleaned up surface.

Modes of application

Remove separately the content of both packages to homogenize them before mixing.

- Mix manually or by a low revolution electric mixer (300-500 rpm) the whole content of the packages.





- It must be applied by spatula or proper tool.

Spread abundantly (specially if the support is slightly wet) the surfaces to be joined pressing them evenly until achive a perfect joint between elements.

- Is suitable to keep pressing the pieces during the first 12 hours.
- The admixture proportion is 60A:40B (kits of 6,5 kg: 3,9 A- 2,6 B) (kits of 1,25 kgs: 0,75 A- 0,5 B).

Apply the admixture before an hour +/- minutes (workable open time).

The support must have a temperature over 10°C.

The higher temperature the lower useful life of the admixture and open time. It is recommended to work with temperatures between 15°C and 20°C.

Don't apply in layer bigger than 5 cm. If the application of layers thicker than 5 cm is required the application must done in several layers in order to let them dry for 12 hours between each one before applying the next one.

- High resistant tocompression, traction and flexotraction.
- Resistant to chemical products and internal dapmness.
- It neither has retraction nor corrosive action.
- High hardness and adherence on dry and slightly wet surfaces.
- Rootproof and waterproof.

When a formwork is used, polyethylene must be used as a separator agent to avoid sticking to formwork.

Clean up

With TEAIS EPOXY SOLVENT.

Data sheet

DensityA componente: 1.05 ± -0.05 gr/L B componen: 1.32 ± 0.05 gr/L

Totally dry24 hours at 20°C and 65%RH

Temperature of workfrom 5° to 25°C

Compositionepoxy resins, wooden particles, additives

Aspectthixotropic paste

Compressive resistance > 50 N/mm2

Resistance to traction> 40 N/mm2

Performance

According to use.

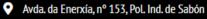




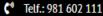
Storage

Store in dry and cool place in their original packages avoiding extrem temperatures, for a year maximum.





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