

tree-d installation instructions

Description and composition of the single elements: 4 mm wooden upper layer, finished using two-component acrylic varnish. Support layer in stratified HPL support material. Formaldehyde emission: Class E1.

TYPES OF WOOD AVAILABLE

Oak (*Quercus petraea* (Matt.) Liebl., *Q. robur* L.)
 Wenge (*Millettia laurentii* De Wild)
 Canadian maple (*Acer saccharum* Marsh.)
 Doussie (*Azelia* spp.)
 Irako (*Milicia excelsa* (Welw) C.C. Berg) - (*Milicia regia* (A. Chev.) C.C. Berg)
 Teak (*Tectona grandis* L.F.).

The colour of each wood type will vary when is exposed to light for a long period of time.
 Measurement of single wooden elements: 20 x 20 mm to 100 x 100 mm.

DESCRIPTION OF COMPOSITION

Product sheets are formed of single wooden elements glued together to form a mosaic grouping, using Laticrete 9237 adhesive, on a nylon sheet. Measurements of composition on mesh: 264.4 x 297.7mm - 297 x 297mm - 298 x 298mm.

USAGE

Use as cladding for vertical surfaces.

LAYING WITH CEMENT GLUE

Tree-D tiles can be laid with any of the following types of cement glue:

Litokol Litoplus K55
 Laticrete 180
 Kerakoll H40 Tenax
 Mapei Adesilex P10
 Isolastic.

PREPARING THE MIXTURE

Follow the mixture ratio given exactly.

Pour the amount of water stated into a clean container and add the powder slowly, using an electric drill with a screw mixer attachment to blend it into an even, lump- free paste. Set aside for at least 5 minutes and then mix again quickly (for a few seconds).

APPLICATION

Using the smooth side of the spatula, spread an approximately 1 mm thick layer of mixture over the base; follow this immediately afterwards by a second application, using the toothed part of the spatula this time. Place the Tree-D tile on top of the glue, applying a certain pressure to ensure it comes into contact with the glue. Wait the open (drying) time required for the glue before laying the material. Very hot or windy climates, or extremely absorbent bases can reduce drying time dramatically, to just a few minutes, so we recommend you check it often, to make sure the glue has not formed a surface film. If it has, simply run the toothed edge of the spatula over it again.

If you are tiling walls and using cement glues, the joints can be sealed after about 8 hours, with Litochrom Starlike epoxy sealant.