

ADESIVO 2K VERTICAL WALL

Two-component adhesive with high thixotropy, free of solvents



Description

ADESIVO 2K VERTICAL WALL is an odorless two-component epoxy-polyurethane adhesive. **Destinations:** suitable to glue several wood species on wall and ceiling. Its high thixotropy gives an excellent initial adhesion with no shrinkage.

Characteristics

Mixture ratio	9/1
Application temperature	+10°C ÷ +25°C
Application	notched trowel n. 5
Pot-Life	2 h ⁽¹⁾
Maximum open time	n.a.
Hardening	36/48 h ⁽¹⁾
Coverage	minimum quantity 1500 g/m ²
Colour	oak
Storage stability	1 year ⁽²⁾
Packaging	10 Kg (9+1)
Tool cleaning	DILUENTE ACETONE - DILUENTE DMC 50 (before the complete curing of the adhesive)

1 at 20°C and 65% R.H.

2 in original sealed containers at temperatures between +10°C and +25°C

Laying conditions

Subfloor

dry, clean, no-dust creating, not too rough.

Humidity of subfloor

2,0% max with cement subfloors.

0,5% max with anhydrite subfloors

Type of subfloor

TILES, CERAMICS: wash and clean the subfloor with DILUENTE ACETONE, after 10 minutes apply by cloth DILUENTE APA (see technical datasheet), after complete drying apply the glue.

CEMENT SUBFLOOR: apply PRYMER SF 1105 diluite with 10% of water (see technical datasheet) 24 hours before gluing.

PLASTERBOARD: apply PRYMER SF 1105 diluite with 10% of water (see technical datasheet) 24 hours before gluing.

RAW WOOD: sand the surface with 150 paper grit.

How to use

Before use, mix the product until it is uniform.

It is essential to make sure that there is no rising damp from the substrate. It is always recommended to do a preliminary test. After mixing the two components, spread ADESIVO 2K VERTICAL WALL with a notched trowel uniformly on a clean subfloor mixing

the dust present on it. Proceed with the laying ensuring that the wood tiles are put together properly and gently hammered so as to make the adhesive adhere well to the whole surface. Perfect adhesion to the subfloor is ensured if at least 90% of each wooden component is in direct contact with the adhesive. It is strongly recommended to use minimum 1,5 Kg/m². In case of gluing solid wood, it is advisable to shore up the wood to improve the adhesion avoiding any movements.

Note

The complete hardening is reached after at least 48 hours, in case of gluing on big surfaces do not forget to create expansion joints.

Shipping notes.

If the storage temperature exceeds +25°C, the time of storage is noticeably reduced, at temperatures above +50°C there is a real risk of thickening/gelatinization of the product even in the original packaging. For transport by sea it's advisable to use the special thermo-containers.

Label elements

For more information about the safe use of the product it is recommended to consult the latest version of the Safety Data Sheet.

Web link

Be sure to have the latest version of this technical data sheet downloadable also from the following link:



http://www.chimiver.com/tds/EN_ADESIVO_2K_VERTICAL_WALL.pdf