

Legnolac Protettivo

Description

Waxed transparent waterborne finishing varnish, ideal for protecting and decorating woodworks both indoors and outdoors. The particular chemical composition gives the product high resistance to atmospheric agents, UV rays, attack by micro-organisms, flaking and yellowing. Easy to apply and maintain, it has excellent levelling properties.
Available in glossy or satin version.

Uses

Indicated for the protection and decoration of woodworks.

Surface preparation

New wood, or treated with similar products: sand with fine sandpaper, degrease if necessary, dust off.

Painted wood: old paints must be totally removed by sandpapering or chemical pickling. If the substrate is damaged, repair with plaster, wait for it to dry, sandpaper in order to smoothen the grain of the wood and possible flaws and excess of plaster, dust off.

In any case, the substrate must be in good conditions, perfectly seasoned, both surface-dry and deep-dry, free from traces of dirt, grease, resin. For resinous woods, it is advisable to pretreat with nitro diluent in order to remove any residue of resin.

Application

Apply 2 or more coats of LEGNOLAC PROTETTIVO by brush, roller or spray. It is however advised to apply by brush. Allow at least 12-15 hours between each coat. For best aesthetic results, it is advisable to lightly sandpaper (wet sandpaper, grit size 400) between each coat. If the conditions of temperature and humidity are not ideal (temperature between 10°C and 30°C and relative humidity lower than 65%), it is advisable to extend the overpainting time in order to allow complete evaporation of water from the 1st coat. Avoid application on ice-cold or damp surfaces, or exposed to sun, in presence of strong wind, in imminence of rain and with high relative humidity. Mix well and slowly before use.

Dilution

Ready to use.

Cleaning tools

With water, immediately after use.

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Storage

24 months in sealed container, away from sources of heat, in a cool and ventilated place, repaired from frost.

Technical data

PRODUCT	Waterborne protective varnish
SPECIFIC WEIGHT	1,000 ± 0,010 kg/l
VISCOSITY	3500 ± 500 cP Brookfield at 23°C
GLOSS	Glossy = 80 ± 2 g.u. (60°) Satin = 40 ± 2 g.u. (60°)
COLOUR	Neutral
RECOMMENDED THICKNESS	28-32 dry µm for each coat
RECOMMENDED COATS	2-3 coats
RECOAT TIME	12-15 hours
APPLICATION METHOD	Brush, roller, spray
THEORETICAL YIELD	7-8 m ² /l for 2 coats
TOUCH-DRY (23°C)	2-3 hours
DEEP-DRY (23°C)	18-24 hours

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The aforementioned technical notions regarding the application and correct use of the product do not imply liability of Alcas Italia S.r.l. for use and application of the products themselves. Due to the unpredictable variability of application conditions, the USER must verify with direct tests the suitability of the product for each peculiar use. We reserve the right to modify the content of this document, without notification. As soon as a new version of these technical data sheet becomes available, this one won't be valid any longer.

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