

# LEGNOLAC IMPREGNANTE

Rev.01/2019

## DESCRIPTION

Water-based waxed wood preservative for exteriors and interiors. A copolymer based special high penetrative power feeds the wood and protects it from attacks by algae, fungi and bacteria. Easy to apply, the film obtained does not alter the natural transpiration of the wood, enhances the grain of the wood, does not flake and is non-yellowing.

## USES

Suitable for preserving wooden items in both marine and mountainous environments. It is also used as a primer coat in shiny, clear finishes

## PREPARING THE SURFACE

New wood or wood already treated with similar products.: Sand with fine abrasive sandpaper, degrease and dust if necessary.

Coated wood: The old paint must be completely removed by sanding or chemical pickling.

For damaged surfaces, apply filler, wait until dry, sand to remove the flaws and any excess filler, then dust clean.

In any case, the surface must be healthy, perfectly seasoned, dry on the surface and in depth, free from dirt, grease, resin.

In the case of resinous woods, we recommend treatment with nitrate thinner to remove resin deposits.

## APPLICATION

Apply at least two coats of LEGNOLAC IMPREGNANTE by brush, roller, spray, immersion. However, it is recommended to apply by brush. Leave at least 8 hours between coats, and proceed with a light sanding between coats. In less optimal (temperatures between 10 °C and 30 °C and less than 65% relative humidity) temperature and humidity conditions, it is advisable to prolong the coating times to allow complete evaporation of water from the first coat. Avoid application on surfaces that are in direct sunlight, cold or wet, in the presence of strong wind, if rain is imminent or with high relative humidity. Mix well and slowly before use, especially if the product is coloured. It is advisable to test the paint with preliminary tests, since the final shade is strongly influenced by the wood's original colour.

For externally exposed wood it is suggested to combine LEGNOLAC IMPREGNANTE with one or two coats of shiny or glazed LEGNOLAC PROTETTIVO.

## DILUTION

Ready to use.

## TECHNICAL DATA

### PRODUCT

**SPECIFIC WEIGHT**

**VISCOSITY**

**COLOUR**

**NUMBER OF COATS RECOMMENDED**

**RE-COATING**

**APPLICATION METHOD**

**THEORETICAL YIELD:**

**DRYING TIMES (at 23°C)**

Touch dry

Deep dry

Water based waxed preservative

$0.950 \pm 0.010$  kg/L.

$14'' \pm 2$  cup DIN 4 at 23 °C

Neutral or chart colours

2 coats

8-10 hours

brush, roller or spray

7-8 sqm /l for 2 layers

1-2 hours

18-24 hours

### CLEAN TOOLS

With water immediately after use.

### STORAGE

Keep away from heat, in a cool and ventilated place, protected from chills.

The above technical knowledge regarding the application and the proper use of the products does not mean ALCAS ITALIA s.r.l. assumption of responsibility for the use and application of the products. Because of the unpredictable variability of operating conditions, the APPLICATOR must verify the use of the product under their own conditions with direct evidence. We reserve the right to change the contents of this document without prior notice. As soon as a new version of this data sheet is available, it will no longer be valid.