

# **WOOD LAC**

### Transparent varnish for wood

#### **FEATURES**

Extremely versatile, wood is one of the main structural components of any environment. Much appreciated for its aesthetic and functional qualities, it is normally considered as a "non-inert" material, a material that doesn't remain unaltered over time but undergoes mechanical and chemical changes that alter its characteristics and beauty.

In fact, wood is subject to the action of humidity, which deforms its fibers, and to aggression by fungi and bacteria which, over time, disintegrate its structure.

A good treatment of wood, especially for outdoor use, normally provides a first protection with impregnating agent complete with antibacterial and antifungal additives and then the laying of one or more coats of clear varnish which, in addition to improving its aesthetic appearance, prolongs the duration considerably.

WOOD LAC, being based on polyurethane resins, hardens perfectly on the surface while maintaining a remarkable elasticity, which allows it to follow the dimensional variations of the wood. The protective film therefore doesn't break and doesn't crack like it happens for example on antique furniture treated with traditional paints.

WOOD LAC is compatible with any pre-existing paint, provided it is well anchored, with any climate and self-leveling, to remedy the defects of a rushed application.

The transparent **WOOD LAC** is available in two versions:

**POLISHED** - Bright and modern finish. **MATT** - Satin surface and more warmer .

### **CHEMICAL – PHYSICAL DATA**

Composition : Alkyd-polyurethane resin

Solvent : white spirit or nitro

Specific weight: 950 gr/lt

DryinG : 1 hour out of dust

: 4 hours fingerprint: 24 hours to deep



#### **HOW TO USE**

**WOOD LAC** is preferably applied on woods previously treated with impregnant and a good treatment involves the laying of at least two coats with a light correspondence to water between one coat and the next. The dilution, with white spirit or with nitro diluent, will go from 10 to 20%.

# **WOOD FIN**

## Finishing impregnating paint

The **WOOD FIN** product, designed for those situations in which the speed in the execution of the work is an imperative necessity, is able to provide with a single operation, both the impregnation of the wood and its protection with transparent varnish.

It is in fact an impregnating protective agent able to penetrate deeply into the porosity of the wood introducing at the same time the necessary antibacterial and antifungal additives that preserve from pollution and humidity and, in the same treatment, spreads a transparent, semigloss, flexible paint layerwhich follows the natural deformations of the wood without detaching and without leafing.

The **WOOD FIN** as well as **TRANSPARENT**, is available in different colors:

OAK, LIGHT WALNUT / DARK, MAHOGANY, CHESTNUT, ROSEWOOD, GREEN, TEAK.

Tel: 0309771066 - Fax: 0309771067 - info@kemper.it - www.kemper.it