

HYDROIL INTERNO

OILY IMPREGNATOR
FOR INTERIOR WOOD



DESCRIPTION

oleo-resin wax impregnating emulsion based on modified drying oils, microcrystalline resins and waxes.

FIELDS OF APPLICATION

on all types of rough wooden indoor surfaces as parquet, planks, furniture, tables, beams and wooden structures in general.

CHARACTERISTICS

HYDROIL INTERNO:

- is a low-thickness water-repellent hybrid protection system in water emulsion and with a very low VOC content (<20 gr/lit) for raw wood placed inside;
- gives the wood resistance to water, stains and wear. Enhances the natural coloring of the wood, leaving a transparent and opaque finish on the surface with a high-quality silky touch;
- gives the wooden surface an anti-slip finish, resistant to water, stains, dirt and easy maintenance over time with BIOCARE OPACO;
- can be easily pigmented with IDROTONER colors (max concentration 10%. ex. 1kg of HYDROIL INTERNO / 100gr of IDROTONER). All the colors obtained are transparent and leave the natural design of the fiber unaltered;
- it is easy to use and fast drying (30-60 minutes).

PACKAGING

1 kg PE tin – box 6 pcs
5 kg PE bucket – box 4 pcs

YIELD

according to the absorption of the wood:

- on lightly absorbent wood
1kg / 10-15 m²;
- on absorbent wood
1kg / 7-10 m².

TECHNICAL DATA

Physical state: opal-viscous gray liquid

Specific weight (g / cm³) at 20 ° C:
1.022

pH: n.d.

Flame Point (ASTM):

Solubility in water: total

Drying time: 30-60 min. depending on the ventilation and temperature

Consolidation time: 24 hours.

STORAGE

Keep the product well closed at temperatures between 0 ° C and + 30 ° C). The product thus conserved has a useful life of 2 years.

INSTRUCTIONS FOR USE

mix well **HYDROIL INTERNO** before use. The wood must be clean, well sanded and free of previous treatments. The product is generally applied in two coats, with a brush, a short-haired roller, a sponge and a fleece, wetting the surface of the wood evenly. It dries quickly (30-60 minutes) and then the second coat can be applied immediately. It is not necessary to sand between one coat and the other, except in the case of possible deforestation of the wood. We recommend sanding the surface with abrasive paper (eg 150 grit). On floors or surfaces subject to greater wear (eg tables) it is recommended to apply a coat of **BIOTOP OPACO** finisher.

LIMITATIONS

- at the end of processing do not accumulate rags, sponges, sawdust, etc. soaked in **HYDROIL INTERNO** for danger of self-combustion! Dispose of them well with water.
- wash the surfaces treated with **HYDROIL INTERNO** exclusively with neutral detergents.

NOTES

Our indications are based on current research knowledge and are intended to give the best indications to the buyer-user. However, these indications require preliminary examinations and tests on the fields of use, the types of materials present and the various application conditions. The user decides independently on the suitability and on the field of use. MARBEC Srl assumes no responsibility for the incorrect use of its products. **Rev1-Ver110219**

WARNINGS

Hazard Statements: Safety data sheet available on request. -

Contains: Cobalt, borate neodecanoate complex - May produce an allergic reaction.

VOC (Directive 2004/42 / EC): Impregnators for wood that form a film of minimum thickness

VOC expressed in g / liter of product ready for use:

Maximum limit: 130.00 (2010) - Product VOC: 20.00.



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