



Technical Data Sheet

Holzwachs Lasur 3 in 1

Waxy self-sealing finish, for exteriors and interiors cod. 3320XX









DESCRIPTION

Holzwachs Lasur 3in1 is a waxy self-sealing impregnating agent, suitable for exteriors and interiors, which is based on natural oils, waxes and resins. Ready to use, recommended to be applied in two or three coats, in order to impregnate, protect and decorate.

It penetrates deep into the wood, nourishes it, creating a decorative, protective and very elastic layer on its surface. It is water-repellent and breathable, without exfoliation phenomena. Contains UV filters and wood protection additives. To renew the treated support, it is sufficient to apply one coat on the

dry and clean surface, without preliminary sanding. Available in semi-transparent shades that enhance the natural grain of wood.

FIELDS OF APPLICATION

Outdoor wooden constructions as: wooden houses, claddings, canopies, verandas, wooden windows, entrance and garage doors, balconies, blackouts, fences, pergolas, etc. In the interior: wooden ceilings, beads and other structural or covering elements.

YIELD

16-20 m²/L, depending on the application method and the absorption of the wood

Features	U.M.	Valore
Density	g/cm ³	0.87 ± 0.04
Viscosity Ford Cup 4	sec.	25 ± 5
Dry residual	%	35 ± 5
Single coat drying time (20°C)	hours	6 - 8
Complete drying time	hours	24 - 48
Sheen level on non-porous surface	Gloss Units	35 ± 5





METHOD OF USAGE



Minimum temperature for the application should not be lower than 10°C



Clean well the surface, removing grease, silicon, residuals of dirt and previous finishes. On surfaces already treated with other products, a preliminary sanding is needed.



Ready to use. Spread well the product by brush or roller.



Let dry for 6-8 hours at 20°C.



If necessary, sand with paper grit 180-220.



Apply at least a second coat. Three coats are recommended for best result.



Complete drying in 24-48 hours.

For indoor surfaces (ceilings, doors...) one or two coats of product are enough.

THECHINCAL RECOMMENDATIONS

The choice of a colored version grants much longer durability of the finish against ultraviolet rays in comparison to the transparent version of the same product. Do not to apply under direct sunlight, on hot surfaces, in the presence of strong wind, rain, fog or with risk of night frosts.

Always perform a preliminary test on a small area, to check if the final effect matches the desired one.

On surfaces previously treated with other products, it is necessary to perform a light sanding to improve the adhesion and an application test to check the compatibility.

The use on hard wood and exotic timbers may cause a considerable lengthening of the drying time.

DILUTION AND CLEANING

Solvoil product range.

RECOMMENDED CYCLE

To improve the durability of the finishing and main technical features, we recommend to apply a complete cycle with following products:

- Borma Shield cod.3630 –molds, fungi and insects prevention.
- 2. **Naturaqua Log Sealer** cod.0310– isolating sealant for exteriors.
- 3. **Weather Oil UV** cod.3933.UV oil based transparent finishing for high protection levels.



BORMA COLOR SYSTEM

Compatible pastes: CO series (oil based pigments)





AVAILABLE COLOURS

50 white, 08 transparent, 05 pine, 03 oak, 52 dark oak, 17 teak, 10 larch, 54 douglas, 16 cherry, 62 mahogany, 53 light walnut, 59 medium walnut, 63 dark walnut, 58 palisander, 146 wengé, 136 pine green.

PACKAGING

Cod. 3320XX	6 x 750 mL
Cod. 3322XX	2 x 2.5 L
Cod. 3330XX	2 x 5 L
Cod. 3344XX	1 x 10 L
Cod. 3340XX	1 x 20 L

STORAGE

Store in a fresh and well-ventilated place. Keep the can well closed when not in use.

Keep away from heat, flames, sparks and other sources of ignition.

Shelf life: 24 months from the date of production.

WARNING

Read the Safety Data Sheet before use.

Wood sawdust, cotton cloths, paper and similar materials soaked in liquid product and left, can cause self-ignition.

Therefore, in the case such materials were used, make sure to allow good ventilation in order to enable rapid drying of the product or to wet them with water before disposal.

Observe safety regulations in force.

The data shown in this data sheet are typical average values obtained based on commonly accepted test methods. These data, as well as the properties of any sample supplied do not imply any legal guarantee or insurance obligation. We recommend the user to evaluate the suitability of our products in particular uses or specific applications.

For professional use

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