



THE BEST FOR YOUR WOOD.

Koralan[®]

Edelwachs

(Koralan[®] Luxury Wax)

1. Product description

Product type	Acrylic and water-based wood wax. For surface finishing of wood in interior areas. Contains hydrophobic and protective waxes. Fulfils the requirements of DIN EN 71-3 ("Safety of toys") according to Directive 2009/48/EC.
Protective effect	Protects indoor wood surfaces from stains, dirt and dust. Significantly reduces wood yellowing.
Properties	<ul style="list-style-type: none">• UV protection• Good chemical resistance• Moisture-regulating• Reduces the susceptibility to scratching• Easy to spread, good flow properties• Low odour, odourless after drying• Fast drying, with sufficient working time• Highly transparent, satin finish• Emphasises structure and grain• Low blocking tendency
Scope of application	For surface finishing of wood in interior areas. For wooden ceilings, wall cladding, panelling, profile boards and much more.
Colour shades	Colourless, Chalk White, True White, Natural Wood, Hazelnut, Teak Wood, Silver Grey, Sand, Slate. All colour shades can be mixed with each other. Special colours available upon request.
Container sizes	0.75 l 2.5 l 10 l

2. Technical data

Density 20 °C	1,01 - 1,02 g/cm ³
Viscosity 20 °C	Low viscosity
Drying	In standard climate conditions (23 °C, 50 % relative humidity as per DIN 50014) on normal wood species, such as pine and spruce: Dust-dry: After approx. 0.5 hour Dry to the touch: After approx. 1 hour Recoat/sandable: After approx. 1-2 hours

The drying times depend on the layer thicknesses and can also be longer for wood species with a high extractive content.

In order to achieve rapid drying, sufficient air circulation must be ensured. Drying may take significantly longer in unfavourable conditions (high humidity, low temperatures, minimal air change).

3. Processing

Preparation	Completely remove any covering coating systems, clear coats or thick-film glazes. Lightly sand the wood to remove raised wood fibres and to achieve a uniform surface. Clean dirt and dust off wooden surfaces. New planed wooden surfaces should also be sanded to improve the material absorption (grain size 80/120). Sharp edges must be removed and rounded off. Use a P2 dust filter when grinding.
Application quantity	Approx. 60-80 ml/m ² for each coat
Application methods	Brushing, spraying, rolling
Application	Stir well before use. Apply sparingly with a brush, sponge or roller, working quickly in the direction of the grain, e.g. when coating profiled timber piece by piece. Treated surfaces can be polished after coating once fully dry (e.g. using a fine abrasive fleece or polishing pad). To achieve a particularly attractive finish, lightly sand the treated surface in the direction of the grain with fine sandpaper after the appropriate drying time and remove any sanding dust. Then apply a second thin coat, working quickly and sparingly. The product is supplied ready for use. The appearance of the finish and the intensity of the colour shades can be adjusted individually by adding water (up to a maximum of 10%). All colour shades can be mixed with each other. The wood moisture content must not exceed 15%. Recommended processing and drying temperature +15 °C to +30 °C (applies to substrate, material and ambient temperature). Drying temperature: at least +5 °C.
Application	Check the colour shade before applying to large areas. In order to avoid colour deviations, material with the same production date / batch number only should be applied to an object. We always recommend applying a test coating first.

Tool cleaning After use, with water and detergent.
Do not allow material and cleaning residues to enter the sewage system. Do not wash painting tools in sinks or drains.

4. Special instructions

Labelling according to Regulation (EG) No. 1272/2008 [CLP] EUH208 Contains 1,2-benzisothiazolin-3-one, a mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), hexanedioic acid, 1,6-dihydrazide, benzotriazole derivative. May cause allergic reactions.
EUH210 Safety data sheet available on request.

Instructions for use and warnings Misuse may cause health problems and lead to environmental damage.
Keep out of reach of children.
Spray mists endanger health and the environment.
Avoid skin and eye contact, wear suitable protective clothing (e.g. protective gloves, goggles, and, in case of spraying processes, respiratory protection combi filter A2/P2).
Do not eat, drink, smoke while processing.
Keep away from food, drinks and animal feed.
If medical advice is required, have the packaging or label at hand.

Storage and environmental protection Do not discharge into surface water or the sewage system.
Store only in original containers!
Use opened containers as soon as possible.
Close the container tightly after use.
Do not store at temperatures below +5 °C or above +30 °C.

Shelf life Cool, protected from frost and stored dry in the unopened original container for at least 36 months.

Disposal Dispose of cleaning residues properly as well as containers that are not empty (collection point for hazardous waste).
Place emptied (drip-free) containers in recycling material containers.

Product code BSW30

EWC/ German Waste catalogue regulation [AVV] 08 01 20 – Aqueous suspensions containing paint or varnish, apart from those covered by 08 01 19.

VOC content According to Directive 2004/42/EC, the maximum value (VOC content Cat. A/e) for this product may not exceed 130 g/l (2010). The product has a VOC content of < 130 g/l.

The above details are based on the latest technological developments and application methods and contain general advice. They describe our products, and provide information on the application and processing thereof.

Because application and processing are beyond our control, we are liable only for the consistent quality of our products as per our general terms and conditions. In the event of doubt, please contact our technical advisory team.