


Characteristics

Non-drip, low-odour, water-based lacquer-glaze. Produces a quick-drying, robust, light-fast, satin matt translucent coating, which emphasizes the natural wood grain. The treated surfaces are easy to look after, alcohol-resistant and also water and dirt-repellent. VOC Decopaint conform.

Recommended use

For the protection and decorative finishing of untreated wood indoors, such as panels, boarding, doors, windows, furniture and toys.

Use/Application

Application methods:  Brush
Yield (m²/Liter): 12

Technical Data

Thinning: clean water
Working viscosity: ready for use
Viscosity: non-drip
Density (g/cm³): ~ 1.05

Drying

(at 20 °C and 50% relative humidity)

dust dry: 20 minutes
recoatable: 2 hours
completely dry: over night

Cleaning

Immediately after use clean all tools thoroughly in water.

Storage/Disposal

Store in well sealed original containers in a cool place protected from frost. Varnish residues varnish must undergo special treatment and must be consigned to those authorized companies that collect special waste. Recommended waste code according to the European waste directory: 08 01 12 (the final determination must be coordinated through the regional waste utility). Dried lacquer residues can be disposed of in the normal household rubbish.

Can be stored for at least 2 years in original sealed containers.

Safety Instructions

Do not drain into the groundwater or sewage system.

Even when working with less harmful lacquers, the usual protective measures should be taken.

Test standards

DIN EN 71, Part 3 (Safety for toys)
DIN V53160 (Saliva and sweat resistance)

EU-limit for the product (Cat.A/e): 130 g/l (2010). This product contains max. 50 g/l VOC.

Ordering Information

Container sizes: 375 ml; 750 ml

Item code:	
No. 1 red	36000.00001
No. 2 yellow	36000.00002
No. 3 green	36000.00003
No. 4 blue	36000.00004
No. 5 black	36000.00005
No. 6 mahogany	36000.00006
No. 7 dark brown	36000.00007
No. 8 pine	36000.00008
No. 9 oak	36000.00009
No. 10 mahogany brown	36000.00010
No. 11 chestnut brown	36000.00011
No. 13 rosewood	36000.00013
No. 15 colourless	36000.00015
No. 16 white	36000.00016
No. 18 beech	36000.00018

CLOU®

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LACQUER-GLAZE FOR WOOD

Instructions for Use

Preparation

The untreated wood surfaces must be free from dust, oil, grease, wax and any other impurities.

Sand with 180-240 sand paper and carefully remove dust.

Using/Application

(Surface temperature > 15 °C, wood moisture 8–12 %)

Shake or stir well before use. Use a soft flat brush of the type for water-based varnishes.

Untreated wood indoors: Apply lacquer-glaze without excessive pressure evenly and not too richly along the wood grain. Spread surplus evenly. Allow to dry. Sand again with 240 sandpaper, remove dust, then apply a second coat. If necessary, dilute with approx. 5% water. Do not dilute with solvents.

Renovation: Thoroughly sand down flaky or damaged coats. Carefully clean remaining coats, lightly sand, remove dust, then apply 1-2 coats of lacquer glaze. Sand inbetween the two coats with 240 sandpaper. After finishing the work immediately clean the brushes in water.

Drying

(at 20 °C and 50% relative humidity)

After a drying time of approx. 20 minutes, sand lightly with 240 sandpaper before the second coating. Apply a third coat if necessary only after allowing to dry overnight and after sanding (with 240 sandpaper).

Special instructions

White lacquer-glaze is only suitable for light wood types, that do not contain any staining elements (e.g. spruce, maple, ash).

Use only noncorrosive tools and containers (e.g. stainless steel or plastic).

Always keep the container closed. Protect contents from drying out (film forming). Be careful that no encrusted film residues fall into the container when opening as these are not soluble and can only be removed by filtering (e.g. through nylon gauze).

The different colours can be mixed with each other to obtain other shade nuances.

This information is of a non-binding nature and is based solely on our tests and experience. As we cannot influence the on-site application and use, no liability is expressed by the contents of this data sheet. It is the user's own responsibility to adapt the processing instructions to the prevailing working conditions and to test the suitability of the products for the intended use by carrying out a process test where necessary. Our products are manufactured for professional users with a sound basic knowledge of using lacquers, glazes and stains. When unsure, our applications and laboratory technicians can advise to the best of their knowledge. The advice is non-binding unless confirmed in writing. Naturally we guarantee the quality of our products. Our general terms of sale and delivery apply.

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September 2012