



## COLOR VARNISH

### AREA OF APPLICATION

For the protection of wood indoors where we want to have a visible wood structure.

### PROPERTIES

- colourless top coat
- good levelling
- stable gloss

| TECHNICAL DATA             |  |
|----------------------------|--|
| COMPOSITION                | Alkyd binder, solvent  |
| COLOR SHADES               | Colourless   |
| TINTING                    | /  |
| GLOSS                      | Glossy   |
| DENSITY                    | 0,85 - 0,95 g/ml   |
| THINNING                   | Not to be thinned  |
| EU VOC category and limits | IIA(e), 400 g/l (2010); the product contains: max. 399 g/l   |
| PACKAGING UNITS            | 0.75 l   |
| SHELF LIFE                 | The shelf life of an originally sealed and suitably stored product (temperature ranging from +5° C to +35° C, in a dry place) is indicated on the packaging. |

| INSTRUCTIONS FOR USE                   |  |                      |        |          |
|--|--|----------------------|--------|----------|
| APPLICATION METHOD                     | thinning   | viscosity (DIN 4 mm) | nozzle | pressure |
| roller, brush                          | /  | /                    |        |          |
| WORKING CONDITIONS                     | The paint, air and surface temperature should be at least +5° C.   |                      |        |          |
| DRYING (T = +20° C, rel. humidity 65%) | Dry dust-free in approx. 5 hours, dry to touch in 6 - 8 hours, apply the following layer after 24 hours.<br>At lower temperatures and higher relative humidity, the drying time is extended. |                      |        |          |
| COVERAGE                               | Theoretically: 10 – 12 m <sup>2</sup> with 1 l and one application<br>The actual consumption depends on wood treatment, the type of wood and the quality of application.                     |                      |        |          |
| CLEANING TOOLS                         | <b>COLOR ENAMEL THINNER</b>  |                      |        |          |

#### 1. *Wooden surface*

The humidity must not exceed 15% for coniferous trees, and 12% for deciduous trees. The dry surface is to be sanded and cleaned, and any wax, resin or grease should be removed with **COLOR NITRO thinner**.

#### 2. *Renovation of old coating*

Undamaged coatings are to be cleaned and sanded, damaged coatings are to be removed completely.

### COATING SYSTEMS

| SURFACE      |         | SURFACE PREPARATION                             | TOP COAT                       |
|--------------|---------|---|--------------------------------|
| WOOD         | indoors | sanding   | 2 - 3x<br><b>COLOR lacquer</b> |
|              |         | removing impurities                             |                                |
| OLD COATINGS | indoors | cleaning, sanding and removing damaged coatings | 2x<br><b>COLOR LACQUER</b>     |

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**NOTES AND SPECIAL FEATURES**

- Since colourless varnishes do not provide protection against light, especially UV rays, the natural colour shade eventually changes (it normally becomes darker).
- Strong odor of organic solvents may develop in poorly ventilated spaces. We therefore do not recommend using coatings that are alkyd resin based in the solvent for painting interior furniture.