



TESSAROL varnish gloss / matt



USE

For the protection of wood in interior, where we would like to achieve the evident structure of wood.

CHARACTERISTICS

- Colourless final coating
- Quick drying
- Good levelling
- Stable gloss
- Resistant to household cleaners

| TECHNICAL DATA | |
|----------------------------|---|
| PRODUCT TYPE | alkyd binder, solvent |
| COLOUR | colourless |
| TINTING | / |
| GLOSS | gloss, matt |
| DENSITY | 0,95 g / ml |
| THINNING | ready for use |
| EU VOC category and limits | IIA(e), 400 g/l (2010); the product contains: max. 400 g/l |
| PACKAGING UNITS | gloss varnish: 0,75 l, 2,5 l; matt varnish: 0,75 l |
| SHELF LIFE | The shelf life of the originally sealed and suitably packed product (at a temperature of +5°C to +35°C, in dry place) is until the date indicated on the packaging. |

| INSTRUCTIONS FOR USE | | | | |
|-----------------------------------|--|----------------------|----------------|----------------|
| APPLICATION | thinning | viscosity (DIN 4 mm) | nozzle | pressure |
| brush, roller | when necessary | / | / | / |
| spraying | | | | |
| airless | | as delivered | 0,23 – 0,28 mm | 120 – 160 bars |
| WORKING CONDITIONS | temperature of enamel, air and object minimally + 5°C | | | |
| DRYING (T = +20°C, rel. hum. 65%) | powder dry approx. 5 hours, dry to touch 6 – 8 hours, overcoating after 24 hours At a lower temperature and higher relative humidity drying time will be prolonged. | | | |
| COVERAGE | theoretically: 10 – 12 m ² with 1 l in 1 coat Practical coverage depends on the pretreatment, type of wood and application method. | | | |
| CLEANING OF TOOLS | TESSAROL thinner | | | |

SURFACE PREPARATION

Wood surface

The humidity of soft woods should not exceed 15%, with hard woods should not exceed 12%. Dry surface should be sanded and cleaned, remove wax, resin and grease with **NITRO thinner**.

Renovation of old coatings

The undamaged coatings should be cleaned and sanded, though the damaged coatings should be removed completely.

COATING SYSTEMS

| SURFACE | | SURFACE PREPARATION | PRIMER | TOP COAT |
|--------------|----------|---|--------|--------------------------------|
| WOOD | interior | sanding, removal of dust and dirt | | 2x TESSAROL varnish |
| OLD COATINGS | interior | cleaning and sanding, removal of damaged coatings | / | 1 - 2x TESSAROL varnish |

REMARKS AND SPECIFICS

- At the painting of paneling we recommend the impregnation of wood on both sides with **BORI thin-layered stain** or **BORI thin-layered stain with biocide** in advance in order to achieve a better dimensional stability.
- Colourless varnishes offer no protection against light, particularly UV rays, therefore the natural shade of wood will change with the time (usually gets dark).
- For the decorative effect we may use **BORI thin-layered stain** in the desired colour shade.
- In the places with bad ventilation, strong odour (after organic solvents) may appear. Therefore we do not recommend alkyd-binder solvent based coatings for the painting of interior furniture parts.