



Fence Wood Varnish

brown silky glossy

5 l



Primer and topcoat

for garden fences, pergolas, garden sheds, garden furniture, and other non-dimensionally stable components made of sanded and rough-sawn wood

- fully declared ingredients
- made with natural raw materials
- quick-drying
- dirt and water repellent
- weather-resistant

Properties:

Open-pore, satin-gloss wood stain made from natural raw materials for outdoor use. Provides a fast-drying, dirt- and water-repellent, weather-resistant surface protection. For all hardwood and softwood components outdoors, such as garden fences, pergolas, posts, sand-boxes, garden sheds, garden furniture, allotment garden furnishings, woodsheds, and other non-dimensionally stable components. Also suitable for rough-sawn wood.

Ingredients:

Aliphatic hydrocarbons, castor oil, wood oil decoction, linseed oil, safflower oil, rosin decoction, pigments, silica, bentonite, amber decoction, siccatives/drying agents, antioxidant.

Arbeitsschritte:

1. Pretreatment: The surface must be dry (wood moisture content max. 12%) and free of greasy contaminants and dirt. If necessary, clean with BIOFA Thinner 0500. Sand the fresh wood surface to be treated. For old coatings, sand well-adhering existing coatings and remove any loose old coatings. Woods containing tannins (e.g., oak) or

tropical woods (e.g., framire) must be treated with BIOFA Thinner 0500 before the first coat; otherwise, drying will be delayed.

2. First coat: Stir the stain thoroughly and apply by brushing, rolling, or spraying. It can be thinned with BIOFA Thinner 0500 if necessary. Sand lightly if needed.

Important: If the exterior wood is being painted indoors (garage, basement, etc.), ensure optimal ventilation! Do not process below 12°C! Conduct preliminary tests!

Spraying specifications:

Compressed air spraying: Nozzle 1.5-1.8 mm, spraying pressure 3-4 bar.

Airless spraying: Nozzle 0.23-0.28 mm, spraying pressure 2 bar, material pressure 80 bar.

3. Intermediate and final coats: Apply the glaze 1-2 more times.

4. Cleaning of tools: Clean immediately after use with BIOFA Thinner 0500. Contaminated thinner can be reused if decanted after a settling period.

5. Surface maintenance: Regularly inspect exposed parts and repair even minor damage immediately. A continuous, intact coating film must always be present. Apply recoats of the glaze before damage such as mold, blistering, graying, peeling, cracking, etc., occurs.



Drying:

Dust-dry after 4-6 hours and sandable and recoatable after 10 hours (20°C / 50-55% relative humidity). Drying may be delayed due to low temperatures, high humidity, and with woods containing tannins or tropical woods.

Tool recommendation:



1. 009949 / 009934 Flat brush 50 mm / 70 mm for oily products
2. 009951 / 009980 / 009982 Microfiber paint roller
100 mm / 180 mm / 250 mm
3. 009952 / 009996 / 009954 Roller bracket for 100-120 mm / 180-200 mm / 250-270 mm rollers
4. 009973 Handle for paint roller
5. 0500 BIOFA thinner for cleaning work equipment

Consumption/Coverage per coat:

1st coat: 70-100 ml/m² or 10-14 m²/l

2nd and 3rd coats: 30-50 ml/m² or 20-30 m²/l each

Coverage depends heavily on the absorbency of the substrate. On rough-sawn wood, consumption can be 2-2.5 times higher!

Storage:

Store in a cool, dry place, tightly sealed. Skin may form. Remove before reuse. If necessary, strain the glaze.

Container:

Tin bucket

Disposal:

Take liquid product residues to a collection point for waste paints/varnishes or dispose of them in accordance with local regulations. Small residual quantities and soaked work materials can be disposed of with household waste after drying.

Only recycle cleaned or completely emptied packaging with hardened residues.

EWC waste code according to the European Waste Catalogue: 08 01 11*

Hazard and safety information:

Store work materials and clothing soaked with the product in airtight metal containers or soak them in water and spread out on a non-flammable surface to dry - (risk of spontaneous combustion!). The product itself is not spontaneously combustible, but it is flammable. Keep out of reach of children. Do not breathe vapors/aerosol. Use only in well-ventilated areas. Ensure adequate skin protection during processing. Wear a fine dust mask when sanding! A characteristic odor of the natural raw materials is possible!

Safety data sheet available upon request.

VOC labelling according to the Decopaint Directive and ChemVOCFarbV:

EU limit value (Cat. A/e): 400 g/l (2010)

1053 contains max. 390 g/l VOC.