



Lacq yacht varnish

This traditionally cooked yacht varnish stands out because of the optimum flow, high gloss with extremely good weather- and water-resistance and high elasticity ensuring that the varnish does not crack on wood. Lacq cooked yacht varnish is based on wood oil and phenolic resin and contains a high-quality UV filter that provides maximum protection against sunlight, even in tropical climates.

Application:

For new work on solid bare wood (such as Mahogany, Meranti, Oregon pine), plywood inside and outside above the waterline. As maintenance to existing one-component and two-component varnish systems that are still intact. The stoked yacht varnish is also often used for finishing front doors and garden furniture.

Recommendation:

Applying multiple layers results in an even deeper convex shine and also provides more UV protection and gloss retention. Always sand and paint in the direction of the wood grain, preferably by hand.

Dilution:

Brush application: white spirit

Spray application: benzine

Amount of dilution also depends on the temperature of the product and the environment, beware of over-dilution.

Paintable:

After 24 hours at 18°C.

Coverage: 14 m²/l at 35 micron (dry film)

Treatment:

Long-haired soft brush, short pile Vilt roller and conventional air spray

Recommended layer thickness per layer

60 - 70 µm wet = 30 - 35 µm dry

Application instructions:

Do not apply stoked yacht varnish on wet varnish and avoid greater thickness than indicated to prevent problems with sagging and drying.

Provide sufficient ventilation during application and drying of the varnish. Do not apply in direct sunlight or wind, under these conditions the solvent evaporates at an accelerated speed, which may prevent a good spread of the varnish. The temperature of the varnish, surface and environment may not vary too much from each other.



Recommended minimum layering on bare wood

Number of layers	% dilution	Drying at 18°C	Sanding
Layer 1	50%	24 hours	Sanding: P220 dry
Layer 2	25%	24 hours	Sanding: P220 dry
Layer 3	15%	24 hours	Sanding: P280 dry
Layers 4 through 7	0-5%	24 hours	Sanding: P400 wet

Technical data for application using air sprayer

Spray opening	1.2 mm – 1.5 mm
Volume dilution	15-20%
Pressure	2 – 3 Bar
Viscosity	20-24 sec (DIN-cup 4mm)

Working conditions during application and drying

Temperature at least 8°C - maximum 30°C.

Relative humidity level at least 50% - maximum 85%

touch-dry	sanding	paintable
Approx 3 hours	After 24 hours	After 24 hours

Practical coverage

The coverage depends on the treatment method, conditions during treatment, the quality of the surface and the shape of the surface.

Cleaning tools

White spirit or benzine.

Shelf life

At least 2 years from the production date if stored at a temperature between 5°C and 30°C in unopened original packaging.