

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.

Applicable (in boats & yacht building) to:

- Boats
- Frames
- Doors
- Furniture finishing

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.

Processing:

Apply with a long-haired limp brush or conventional air syringe.

Recommended layer thickness per layer: 60-70 µm wet.

 $30-35 \mu m dry$.

Recommended minimum build-up with 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 |
| Layer3 | 15% | 24 hours | Sanding: P280 dry |
| Layers 4 through 7 | 0-5% | 24 hours | Sanding: P400 wet |

Pay attention! Always put on a sample first to see if you get the desired finish. This can differ per wood type.

Technical data for processing with air syringe:

Nozzle opening: 1.2 mm - 1.5 mm.

Dilution volume: 15-20%.

Pressure: 2 - 3 Bar.

Viscosity: 20-24 sec (DIN cup4mm).

Dilution:

Brush processing: Turpentine. Spray processing: Gasoline.

Pay attention! The amount of dilution partly depends on the temperature of the product and the environment. Watch out for dilution!

Coverage:

About 14 m² per liter.

Pay attention! Efficiency always depends on the structure, suction of the wood, the thickness of the layer, the tools used and the conditions of application.

The technical information and specifications contained in this data sheet are based on careful investigations and years of practical experience and are provided to the best of our knowledge. The circumstances under which this product works in practice used may cause many variables. This allows VLIEGENTHART B.V. not be held responsible for possible deviations.

Drying time:

Dust dry: approx. 24 hours. Recoatable after: approx. 24 hours.

Min. processingtemperature: 5 °C. Max. processingtemperature: 30 °C.

Cleaning:

Clean tools with turpentine of gasoline.

Technical feautures:

Moisture regulating effect: 5 years.
Protection in years: No.
Substance: Liquid.

Available quantities:

0,5L, 1L, 2,5L, 5L & 20L.

Shelf life:

2 years in original unopened packaging, frost-free, in a dry place (temperature between 5 $^{\circ}$ C and 35 $^{\circ}$ C). Avoid freezing during transport and storage.

Safety information:

For detailed safety information, please consult the MSDS. MSDS is available on www.lacq.eu.