

PRODUCT TYPE

HELO YACHT yacht varnish is a fast drying urethane/alkyd based varnish with good resistance properties. Finish: full gloss.

**USAGE
SPECIAL PROPERTIES**

HELO YACHT provides excellent resistance to action by weather and water. The varnish film has good gloss retention and does not crack or disintegrate. The varnish contains UV absorber, and therefore the resultant coat yellows very little. The varnish does not yellow even in sea water. It protects the woodwork against greying and cracking.

The varnish film is hard and at the same time elastic and thus withstands abrasion and impacts. Detergents, grease or oil do not damage it.

Examples of uses are yachts, furniture and other woodwork whenever a durable varnish coat is desired.

TECHNICAL DATA

Solids	About 44 % by volume
Volatile organic compound (VOC)	EU VOC limit value (kat A/i): 500 g/l. The product's VOC: max. 500 g/l.
Practical spreading rate	10 - 14 m ² /l
Density	abt. 0.9 g/ml
Drying time at +23°C / 50% RH	
- dust free	after 1 hour
- touch dry	after 6 hours
- overcoatable	after 16 hours
	The drying process will be slower in cold and/or damp.
Thinner, clean up	TEKNOSOLV 1621 (solvent naphtha)
Finish	Full gloss
Colours	Clear
Packages (availability varies by country)	Clear: 1 L, 3 L

SAFETY MARKINGS

See Safety Data Sheet.
NOTE! Because of the danger of self-ignition, any waste from the product, spray mist and soiled rags etc. are to be kept in a fire-proof place in air-tight containers. Immersion in water is also recommended.

DIRECTION FOR USE**Surface preparation**

Clean the surfaces from grease and dirt. Wash varnished surfaces with RENSA SUPER paint cleaner. Matt down old, intact varnish coats. If the old varnish coat is brittle or flaking, it is removed by scraper and paint remover. Cautious burning off can also be used. Thereafter the surface is sanded.

Object susceptible to moisture are before the varnishing primed with clear wood preservative from the WOODEX series. Sand the surface again before varnishing and remove the dust.

Application

Stir the varnish thoroughly before use down to the bottom of the can.
Dilute the varnish for priming by about 20% with TEKNOSOLV 1621. Sand lightly and remove the dust before the top coating.
Top coat with undiluted HELO YACHT yacht varnish. Apply two to four coats of the varnish. Sand lightly and remove the dust between all varnish coats.

Apply the varnish with a broad varnish brush.

Conditions

The surface to be varnished has to be dry.
During the varnishing and drying period the temperature of the ambient air, the surface and the varnish shall be above +5 °C and the relative air humidity below 80 %.

ADDITIONAL INFORMATION

Must be stored tightly closed and kept cool.

The information of this data sheet is based on laboratory tests and practical experience. The figures are for guidance only and depend on, for example, colour and gloss. As we have no control over the use and application conditions, we are only responsible for the quality of the product and guarantee that it conforms to our quality control. We accept no liability for any loss or damage resulting from the application of the product contrary to the directions or the intended use. The latest versions of our data sheets, material safety data sheets and system sheets are on our home pages www.teknos.com.



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