

TEKNO LL ANTIFOULING

Catalog No: 7000 – 500

Tekno LL (Long Lasting) Antifouling is a high-efficiency bottom paint with a high content of cuprous oxide. This product is suitable for use on all boats cruising warm as well as moderate temperature waters. It is suitable for wooden, fiberglass and steel boats. For aluminum boats, the special Copper-Free type of Tekno LL Antifouling should be used.

TECHNICAL CHARACTERISTICS:

Solids by volume (%)	: 51
Density (gr/cm³)	: 1.4 – 1.65 (red color)
Color	: Red, Green, Blue, Black, White.
Finish	: Semi-matt
Flash point (°C)	: 28
Viscosity (Ku) (25 °C)	: 75 – 78
Binder	: Vinyl resin
Dry film thickness (μ)	: 75-100
Theoretical covering capability (m²/lt)	: 6.6 (75μ) – 5 (100μ) – 3.4 (150μ)
Practical covering capability (m²/lt)	: 7
Application temperature (°C)	: + 5 ~ + 35
Drying time (20 °C)	
beginning of drying (hrs)	: 1
full drying (hrs)	: 6
before use (hrs)	: min. 8 / max. 24
Thinner	: Not recommended. Teknomarin Chlorinated Rubber Thinner(3001), max. 5 % by volume, if necessary
Application mode	: Brush, roller, spray gun
Spray Equipment (Conventional)	
Nozzle size	: 1,4 – 1,7 mm
Nozzle pressure	: 3 – 3,5 bar
(Airless)	
Nozzle size	: 0,46 / 0,018 – 0,021 inch
Nozzle pressure	: 120 – 150 At
Surface preparation	: Tekno LL Antifouling is applied on surfaces that are dry, clean and free from oil, grease and other contaminant substances. For boats from glass-fiber reinforced polyester, the product is applied on surfaces previously primed with Teknopox 1545 Universal Epoxy Primer and Teknoglass Gel Coat Primer (5000-505). For wooden and steel boats the product is applied on surfaces previously primed with Teknosilver Anticorrosive. For removing old, loose or partially lost antifouling paint, it is recommended to wash the surface with pressurized water. This product can be applied on unknown antifouling paints after application of one coat of Teknosilver Anticorrosive.

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Safety precautions

: Flammable. Harmful by inhalation, in contact with skin and if swallowed. May cause sensitisation by skin contact. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Keep locked up and out of the reach of children. Do not breathe gas/fumes/vapour/spray (appropriate wording to be specified by the manufacturer). Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point. Wear suitable protective clothing, gloves and eye/face protection. If swallowed, seek medical advice immediately and show this container or label. Use only in well-ventilated areas.