

TEKNO SPT ANTIFOULING

Catalog No: 7000 - 504

Tekno SPT Antifouling is a highly durable antifouling paint which is free from tin products. It has a high content of cuprous salts and biocides. This product provides an excellent gliding and thus reduces the drag of the water. It is suitable for all boats cruising warm as well as moderate temperature waters. Tekno SPT Antifouling dissolves in the water in a systematic manner and is particularly recommended for medium speed boats. It is not recommended for boats manufactured from light alloys. For aluminum boats, the special Copper-Free type of Tekno SPT Antifouling should be used.

TECHNICAL CHARACTERISTICS:

Solids by volume (%)	: 51-55
Density (gr/cm³)	: 1.45 – 1.5
Color	: Red, Green, Blue, Black, White.
Finish	: Semi-matt
Flash point (°C)	: 26
Binder	: Vinyl resin
Dry film thickness (μ)	: 75-150
Theoretical coverng capacity (m²/lt)	: 7.3(75μ) – 5.5(100μ) – 3.6(150μ)
Practical covering capacity (m²/lt)	: 5 – 7 (per coat)
Application range (°C)	: + 5 ~ + 35
Drying time (20 °C)	
beginning of drying (hrs)	: 1
full drying (hrs)	: 6
before use (hrs)	: min. 8 / max. 72
Spray Equipment	
(Conventional)	
Nozzle size	: 1,4 – 1,7 mm
(Airless)	
Nozzle size	: 0,46 / 0,018 – 0,021 inch
Nozzle pressure	: 12 – 15 MPA(120 – 150 At,1700 – 2100 PSI)
Thinner	: Not required. Teknomarin Chlorinated Rubber Thinner (3001), max. 5 % by volume, if necessary
Application mode	: Brush, roller, spray gun
Surface preparation	: <u>On old antifouling paint:</u> the surface must be thoroughly washed with pressurized water and sanded. Before painting with Tekno SPT, Teknosilver Anticorrosive (3000-110) is applied on the entire surface, after having eliminated these defects. <u>For new boats:</u> Tekno SPT Antifouling is applied on surfaces previously primed with Teknoglass Gel Coat Primer (5000-505) for fiberglass boats and on wooden and steel boats; Tekno SPT Antifouling is applied on surfaces primed with Teknosilver Anticorrosive.
Safety precautions	: Flammable. Harmful by inhalation, in contact with skin and if swallowed. Irritating to skin. May cause sensitisation by skin contact. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Keep out of the reach of

FP.01.03.Rev 00

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 and gloves. If swallowed, seek medical advice immediately and show this container or label. Use only in well-ventilated areas.