

TEKNOGLOSS PU YACHT VARNISH

Catalog No: 6000 – 116P

Teknogloss PU Yacht Varnish is a one-pack, clear, non-yellowing synthetic varnish for inside and outside uses. It provides an excellent gloss and is resistant to marine environment. It is more durable, more resistant to UV and chemicals than other yacht varnishes. 10-12 days after the application, it gains its maximum performance. It is not suitable for permanently submerged surfaces.

TECHNICAL CHARACTERISTICS

Solids by volume (%)	: 50
Density (gr/cm ³)	: 0,9 ~ 1,0
Color	: Transparent
Finish	: Glossy- semi-matt - Matt
Flash point (°C)	: 35
Viscosity (Ku) (25 °C)	: 70 ~ 75
Binder	: Non-yellowing synthetic resin
Wet film thickness (μ)	: 50 ~ 60
Dry film thickness (μ)	: 30
Theoretical covering capacity (m ² /lt)	: 16 ~ 18
Practical covering capacity (m ² /lt)	: 11
Heat resistance (°C)	: 120
Application temperature (°C)	: + 5 ~ + 35
Drying time (20 °C)	
beginning of drying (hrs)	: 1
full drying (hrs)	: 2 ~ 4
before use (hrs)	: 24 ~ 36
Overcoating time (20 °C)(hrs)	: minimum 24
Number of coats	: 4 ~ 12
Thinner	: Teknomarin Sentetik Boya Tineri (6001). First coat : 30 %. Final coat : 5 %.
Relative humidity (%)	: 85
Application mode	: Brush, roller, spray gun
Surface preparation	: <u>Old wood</u> : strip, sand and clean. Impregnate with Teknodur Polyurethane Primer (1000-500) if the wood is very dry. <u>New wood</u> : sand and wipe. Prime with one coat of Teknodur Polyurethane Primer (1000-500).
Safety precautions	: May cause cancer. May cause heritable genetic damage. Flammable. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Avoid exposure - obtain special instructions before use. 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

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waste collection point. In case of insufficient ventilation, wear suitable respiratory equipment. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).