

TEKNOMARIN POLYURETHANE FINISH PRIMER

Catalog No: 8000 - 110

Teknomarin Polyurethane Finish Primer is a two-pack, high performance, polyurethane primer for the polyurethane finish paint. This product is specially recommended in order to see the defects before the application of finish paint. It has a glossy finish.

TECHNICAL CHARACTERISTICS

Solids by volume (%)	: 55
Density (gr/cm³)	: 1,25
Color	: White, gray
Finish	: Glossy
Dry film thickness (μ)	: 40 ~ 75
Theoretical covering capacity (m²/lt)	: 11 (50 μ) – 7,3 (75 μ)
Application temperature (°C)	: + 5 ~ + 35
Drying time	
Touch dry (hrs)	: 2
Drying (hrs)	: 4
Before use (hrs)	: 8
Thinner	: 20 - 30 % Teknomarin Polyurethane Boya Tineri (8001-8002)
Application mode	: Spray gun
Spray Equipment (Conventional)	
Nozzle Size	: 1 – 1,5 mm
Nozzle Pressure	: 0,3-0,4 MPA (3-4 atm, 40-60 psi)
(Airless)	
Nozzle Size	: 0,33mm (0,013 inch)
Nozzle Pressure	: 15 MPA (150 At, 2100 PSI)
Surface preparation	: The surface on which Teknomarin Polyurethane Barrier (8000-103) is applied is sanded with 400/500 grade paper. The surface must be free from oil, dirt, grease and other contaminants.
Mixing ratio (by weight) (%)	: 80 A / 20 B
Pot life of the mixture (hrs)	: 4
Safety precautions	: Highly flammable. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Harmful by inhalation and in contact with skin. Irritating to eyes and skin. May cause sensitisation by skin contact. 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

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special waste collection point. Wear suitable protective clothing and gloves. Use only in well-ventilated areas. Dispose of this material and its container to hazardous or special waste collection point. If swallowed, seek medical advice immediately and show this container or label.