

TEKNOMARIN SYNTHETIC BARRIER

Catalog No: 6000 - 103

Teknomarin Synthetic Barrier is a single pack undercoat paint suitable for use on synthetic base primers. It prepares a good surface for Teknogloss (6000-115), or on Teknogloss Lux Sentetik (6000-111) paints. This product is successfully used on steel and wood, with the condition of previously applying proper synthetic primers.

TECHNICAL CHARACTERISTICS

Solids by volume (%)	: 56
Density (gr/cm³)	: 1,35
Color	: White
Finish	: Semi-Matt
Binder	: Alkyd resin
Dry film thickness (μ)	: 50
Theoretical covering capacity (m²/lt)	: 11 (50μ) – 6,6 (75μ)
Application temperature (°C)	: + 5 ~ + 35
Drying time (20 °C)	
beginning of drying (hrs)	: 1 ~ 2
full drying (hrs)	: 4 ~ 6
Thinner	: Teknomarin Sentetik Boya Tineri (6001)
Application mode	: Brush, roller, spray gun. 5% thinner by brush applications, 15% thinner by spray applications.
Spray Equipment (Conventional)	
Nozzle Size	: 1,2 – 1,4 mm
Nozzle Pressure	: 3 - 3,5 atm
(Airless)	
Nozzle Size	: 0,013 – 0,021 inch
Nozzle Pressure	: 12 – 15 MPA
Surface preparation	: When applying on synthetic primers, the surface must be free from dirt, oil, grease, rust and moisture.
Safety precautions	: May cause cancer. May cause heritable genetic damage. Flammable. 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 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).