

HSGLOSS POLYESTER POLYURETHANE FINISH

Catalog No: 8000 – 107

HSGloss Polyester Polyurethane Finish is a two-pack, polyester polyurethane base finish paint, that has an excellent gloss and does not become yellowish. It has an excellent resistance to abrasion. The strength of this product in marine and industrial atmospheres is perfect. It can satisfactorily be applied on Teknopox 1555 HS Finish Primer (8000-110HS).

TECHNICAL CHARACTERISTICS:

Solids by volume (%)	: 60
Density (gr/cm³)	: 1.3
Color	: Colors in the color chart
Finish	: Glossy
Flash point (°C)	: 25
Viscosity (Ku) (25 °C)	: 80
Binder	: Polyester Polyurethane Resin
Wet film thickness (μ)	: 70 – 80
Dry film thickness (μ)	: 50 – 60
Theoretical covering capability (m²/lt)	: 10 – 12
Practical covering capability (m²/lt)	: 7 – 8
Application temperature (°C)	: + 5 ~ + 35
Drying time before use (20 °C) (days)	: 3
Intervals between coats (hrs)	: 8 – 24
Number of coats	: 2 – 4
Thinner	: Teknomarin Polyurethane Boya Tineri (8002/8003/8004/8005)
Application mode	: Brush, roller, spray gun
Surface preparation	: The gel-coat surfaces are cleaned with a detergent and washed. In order to obtain a smoother surface the gel-coat should be sanded with 400 – 600 grade paper. The surfaces previously primed with epoxy or polyurethane primers must be dry and free from oil and contaminating materials.
Mixing ratio (by weight)	: 2 A / 1 B
Pot life of the mixture (20 °C) (hrs)	: 2 – 3
Safety precautions	: Flammable. Irritating to eyes. May cause sensitisation by skin contact. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Vapours may cause drowsiness and dizziness. 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). Avoid contact with skin and eyes. Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point. Wear suitable gloves and

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