

## TEKNOPOX 1555 HS FINISH PRIMER

Catalog No: 8000 – 110HS

Teknopox HS Finish Primer is a two-pack, high performance, epoxy primer for the polyurethane finish paints and HSGloss Polyester Polyurethane finishes. This product is specially recommended before the application of HSGloss Polyester Polyurethane Finish. It improves the gloss and the protection characteristics of the finish paint.

### TECHNICAL CHARACTERISTICS

<b>Solids by volume (%)</b>	: 50
<b>Color</b>	: Gray
<b>Density (gr/cm<sup>3</sup>)</b>	: 1,35 – 1,4
<b>Finish</b>	: Semi-Glossy
<b>Dry film thickness (μ)</b>	: 75 ~ 100
<b>Theoretical covering capacity (m<sup>2</sup>/lt)</b>	: 6,7 (75 μ) – 5 (100 μ)
<b>Application temperature (°C)</b>	: + 0 ~ + 40
<b>Drying time (20 °C)</b>	
<b>beginning of drying (hrs)</b>	: 2
<b>full drying (hrs)</b>	: 4
<b>before use (days)</b>	: 24
<b>Number of coats</b>	: 2-3
<b>Thinner</b>	: 20 - 25 % Teknomarin Epoxy Boya Tineri (1001)
<b>Application mode</b>	: Spray gun
<b>Spray Equipment</b>	
<b>(Conventional)</b>	
<b>Nozzle Size</b>	: 1,4 – 1,5 mm
<b>Nozzle Pressure</b>	: 3 - 3,5 atm
<b>(Airless)</b>	
<b>Nozzle Size</b>	: 0,33 mm (0,013 inch)
<b>Nozzle Pressure</b>	: 15 MPA (150 Atm)
<b>Surface preparation</b>	: The surface on which Teknopox Epoxy HI-Build is applied is sanded with 180-220 grade paper. The surface should be clean from dirt, oil, grease and water.
<b>Mixing ratio (by weight) (%)</b>	: 60 A / 40 B
<b>Mixing ratio (by volume) (%)</b>	: 50 A / 50 B
<b>Pot life of the mixture (hrs)</b>	: 4
<b>Safety precautions</b>	: Highly Flammable. Harmful by inhalation and in contact with skin. Irritating to eyes and skin. Risk of serious damage to eyes. May cause sensitisation by skin contact. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Possible risk of harm to the unborn child. Keep out of the reach of children. Do not breathe gas/ fumes/

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vapour/ spray (appropriate wording to be specified by the manufacturer). In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point. Wear suitable protective clothing, gloves and eye/face protection. If swallowed, seek medical advice immediately and show this container or label. Use only in well-ventilated areas.