

## TEKNO AQUAPOX EPOXY FINISH

Catalog no: 1000-106A

Tekno Aquapox Epoxy Finish is a two-pack waterborne epoxy finish. It is best applied on top of Tekno Aquapox Epoxy Primer. It can also be applied on top of solventborne epoxy paints and synthetic paint systems. It has perfect adhesion and high resistance to mechanical impacts. It has high resistance to alkalines, salt solutions and acids.

### TECHNICAL CHARACTERISTICS

<b>Solids by volume (%)</b>	: 45-60
<b>Density (mixture) (gr/cm<sup>3</sup>)</b>	: 1,2-13
<b>Color</b>	: Ral colors
<b>Finish</b>	: Matt, glossy
<b>Viscosity (Ku) (25 °C)</b>	: 80-85
<b>Binder</b>	: Epoxy resin
<b>Wet film thickness (μ)</b>	: 100 (per coat)
<b>Dry film thickness (μ)</b>	: 50 (per coat)
<b>Theoretical covering capacity (m<sup>2</sup>/lt)</b>	: 10 (per coat)
<b>Practical covering capability (m<sup>2</sup>/lt)</b>	: 7 (per coat)
<b>Heat resistance (°C)</b>	: 120
<b>Application temperature (°C)</b>	: + 5 ~ + 35
<b>Drying time (25 °C)</b>	
beginning of drying (hrs)	: 2 ~ 4
full drying (hrs)	: 8
before use (hrs)	: 24
<b>Thinner</b>	: Thinned 10-15 % by using drinkable water
<b>Application mode</b>	: Brush, roller, spray gun
<b>Mixing ratio (by weight)</b>	: 80 A / 20 B
<b>Pot life of the mixture (20 °C) (hrs)</b>	: 6
<b>Surface preparation</b>	: The surface should be free of oil, grease, dirt and water. The surface should be clean and dry. The surface should be primed with a proper primer such as Teknopox Aquapox Primer.
<b>Safety precautions</b>	: May cause sensitisation by skin contact. Irritating to eyes and skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Keep out of the reach of children. Dispose of this material and its container to hazardous or special waste collection point. 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 eye/face protection. If swallowed, seek medical advice immediately and show this container or label.