



HI-PON 50-01

POLYURETHANE TOP COAT



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Polyurethane Top Coat

is a two-component, high-build, glossy aliphatic acrylic polyurethane coating that incorporates an extensive range of performance characteristics.

Features

This coating features excellent abrasion, chemical and impact resistance.

Benefits

It provides outstanding operational performance including outstanding durability, high gloss level and excellent colour retention.

Applications

Hi-Pon 50-01 can be applied to new structures and as a maintenance finish to existing ones. It is suitable for a wide range of structures and equipment that are required to withstand different conditions. It is especially suitable for industries such as the offshore oil and gas, chemical and petrochemical, mining and power industries. It also performs well on bridges and infrastructure.

General Properties

Colour	: Standard colours as per colour cards
	: Special colour available on request
Gloss Level	: High-Gloss
Volume Solids, %	: 60 ± 2 %
Specific μ Gravity	: 0.98 - 1.30kg/l (Mixed) depending on colours
Flash Point	: Base: 32°C Hardener: 48°C Mix: 33°C
VOC	: 386 g/L (mix, by calculation)
Typical Thickness	: 50 - 80 μ m dry film
	: 80 - 130 μ m wet film

Notes:

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