



HI-PON 40-04

EPOXY TOP COAT



Hi-Pon 40-04

Epoxy Top Coat

is a two-pack amine-adduct cured epoxy finish for use on steel and cement surfaces where a chemical-, oil- and abrasion-resistant coating is required. It is recommended for non-immersion services. When applied over steel, it must be used in combination with the appropriate primers as recommended below. When applied over concrete, the surface should be acid-treated prior to application. It is also available in a non-skid variant.

Features

This coating has excellent chemical, oil and abrasion resistance.

Benefits

It prevents damage and discolouration from chemical, oil and abrasion.

Applications

Hi-Pon 40-04 Epoxy Top Coat can be used as an interior top coat for pipelines, equipment, machinery and other steel structures in chemical factories, power plants, etc.

General Properties

Colour	: Standard colours as per colour cards
	: Special colour available on request
Gloss Level	: High-Gloss
Volume Solids, %	: 51 ± 2 %
Specific Gravity	: 1 - 1.30kg/l (Mixed)
Flash Point	: Base: 30°C Hardener: 14°C Mix: 27°C
VOC	: 535 g/L (mix, by calculation)
Typical Thickness	: 50 - 100µm dry film
	: 80 - 130µm wet film

Notes:

All representations and statements concerning the product(s) in this brochure are accurate to the best of our knowledge, at the time of publication. Statements made in this brochure are advisory only and are not intended to be specific recommendations or warranties of any product, combination of products or fitness for any particular purpose, to the extent permitted by law, we do not accept any liability to any person for any loss or damage (direct or indirect) that may arise from any use of or reliance on any of the methods or information contained in this brochure for any purpose. Unless otherwise agreed in writing, all products supplied and technical advice or recommendations given are subject to the Conditions of Sale of our company. Any warranties, if given, are contained in those standard Conditions of Sale and are the only ones made with respect to any products we sell to you or advice or recommendations we give to you. For each of our products the relevant product Data Sheet, Material Safety Data Sheet and package labelling comprise an integral information system about the product in question. Copies of our product Data Sheets and Material Safety Data Sheets are available on request or from our website: www.nipponpaint.com.sg/trade