



Moisture Tolerant Epoxy Resin for Online Application

TOWER-GARD 568

TOWER-GARD 568 is based on unique blend of liquid epoxy polymer, toughening resins and aliphatic polyamine curing agents. The use of Kevlar™ fibers helps to gain high application rates.

The formulation for this product is uniquely field-friendly and uses advanced low toxicity ingredients. Ideal for **online application** onto cold/sweating surface without a shutdown. With excellent UV resistance, it can avoid the “yellowing” upon exposure to UV light.



TECHNICAL DATA

Mixing ratio	1:1 by volume
Pot life	Approx. 45 minutes at 25°C (77°F)
Dry time (dust free)	4 hours at 25°C (77°F)
Dry time (service)	14 hours for light service, 72 hours for heavy service at 25°C (77°F)

CURING SCHEDULE

Surface temperature @50% RH	Cure time (Light services)	Cure time (Full cure)
25°C (77°F)	14 Hours	72 Hours
35°C (95°F)	7 Hours	36 Hours
45°C (113°F)	3.5 Hours	18 Hours
55°C (131°F)	105 Minutes	9 Hours
65°C (149°F)	52 Minutes	4.5 Hours



Versatile



Moisture tolerant



100% solids



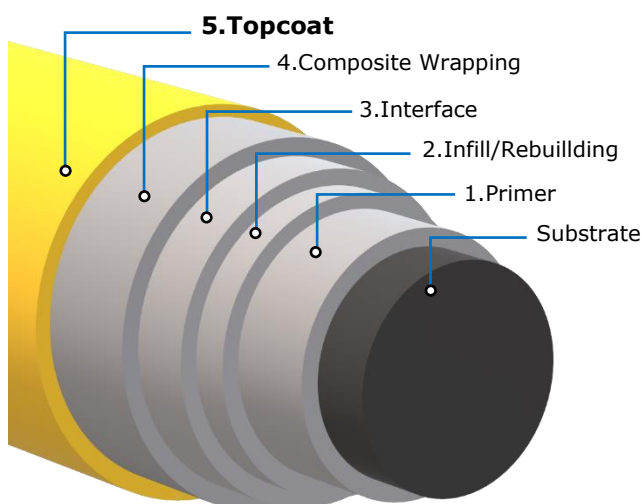
Odour free



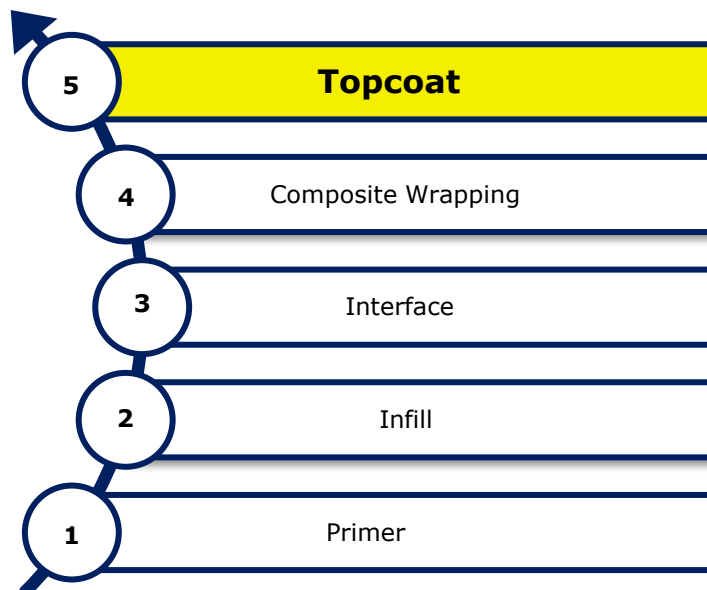
High performance

TOWER-GARD 568

APPLICATION



TOWER-GARD 568 can be used as **Topcoat**



KEY BENEFITS

Solvent-free system

- The formulation will ensure safety and give maximum technical performance

Simple application

- Easy to mix 1:1 ratio by volume and can be easily applied by brush, roller and painters mitt

Moisture tolerant

- Provides permanent protection under most adverse conditions

100% solids

- No shrinkage, contraction or expansion during curing



Topcoat



Before Topcoat



After Topcoat

For more information, please contact our representative:

Corroserv (M) Sdn Bhd,
20 & 22, Jalan IM 14/15,
Bandar Indera Mahkota, 25200
Kuantan, Pahang, West Malaysia

Tel: +609-5735623
Email: admin@corroserv.com.my



We are specialized in online repair/maintenance services as we offer comprehensive engineering services for the offshore, marine, petrochemical, power generation, food processing, palm oil processing and other industries throughout the region.