Moisture Tolerant Epoxy Resin for Online Application

CORRO-DUR™ 257 COLD CURE

CORRO-DUR™ 257 COLD CURE is formulated using unique blend of liquid epoxy polymer and aliphatic polyamine curing agents with an inert plasticizer, which is able to displace water from wet surfaces in order to make a permanent bond.

CORRO-DUR™ 257 COLD CURE used the solvent-free formulation to ensure safety and maximum technical performance. It is uniquely field-friendly and uses advanced low toxicity ingredients.

TECHNICAL DATA

Mixing ratio	2:1 by volume
Pot life	Approx. 40 minutes at 25°C (77°F)
Dry time (dust free)	5 hours at 25°C (77°F)
Dry time (service)	14 hours for light service, 72 hours for heavy service at 25°C (77°F)

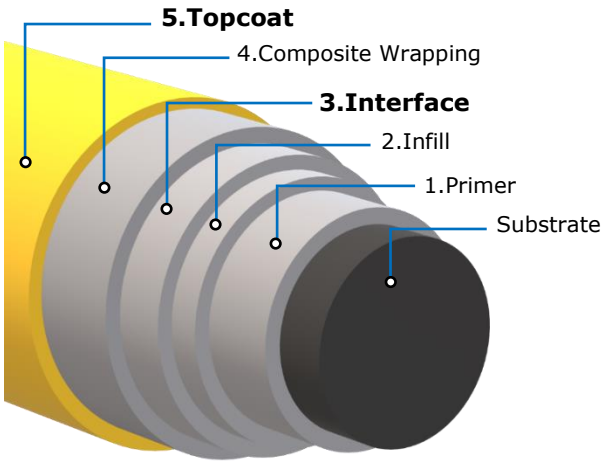
CURING SCHEDULE

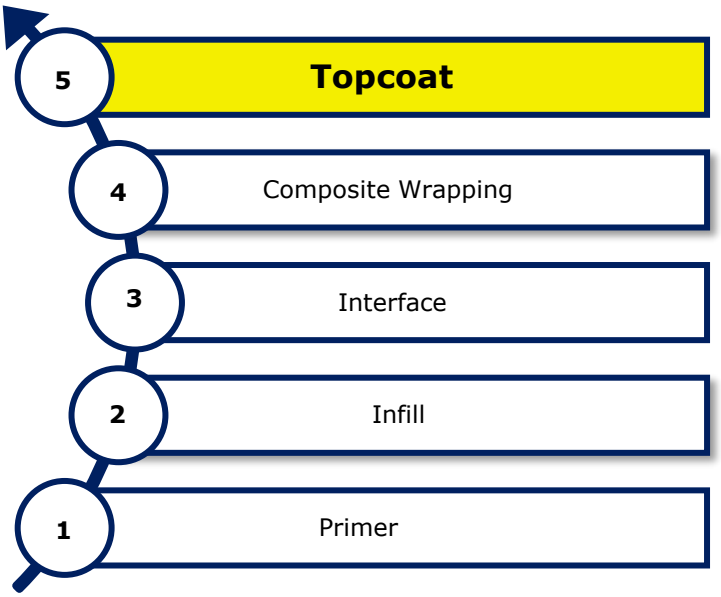
Surface temperature @50% RH	Cure time (Light services)	Cure time (Full cure)
25°C (77°F)	14 Hours	72 Hours
35°C (95°F)	7 Hours	36 Hours
45°C (113°F)	3.5 Hours	18 Hours
55°C (131°F)	105 Minutes	9 Hours
65°C (149°F)	52.5 Minutes	4.5 Hours

Versatile | Moisture tolerant | 100% solids | Odour free | High performance

CORRO-DUR™ 257 COLD CURE

APPLICATION





CORRO-DUR™ 257 COLD CURE
can be used as **Interface** and **Topcoat**

KEY BENEFITS

Moisture tolerant
- Provides permanent protection under the most aggressive condition.

100% solids
- No shrinkage, contraction or expansion during curing

Various application area
- Can be applied in wet or dry and specifically designed for cold sweating condition

Simple application
- Easy to mix 2:1 ratio by volume and can be easily applied by natural fiber brush, roller and spray equipment

Topcoat

Topcoat

For more information, please contact our representative:

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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.