



Offline Heat Tolerant Epoxy Resin

CORRO-HEAT 206 (R)

CORRO-HEAT 206 (R) is formulated using a combination of liquid epoxy resin and a special high temperature curing agent.

A unique feature of this combination is that although it has a high heat distortion temperature, it still cures to a hard and "dust free" condition at normal temperature.

This feature is very useful since it permits convenient handling of laminates prior to final heat curing.



TECHNICAL DATA

Mixing ratio	3.5:1 by volume
Pot life	Approx. 1 hour at 25°C (77°F)
Heat resistance	Up to 260°C (500°F)
Dry time (dust free)	6 hours at 25°C (77°F)
Dry time (to handle)	Refer curing schedule

CURING SCHEDULE

Allow to cure until hardened then elevate temperature to at least 66°C (150°F) for a minimum of 3 hours to properly cure the resin. In order to achieve a glass transition temperature of 147°C (297°F) a further two hours of heating to 150°C (302°F) is required.



Versatile



High temperature



100% solids



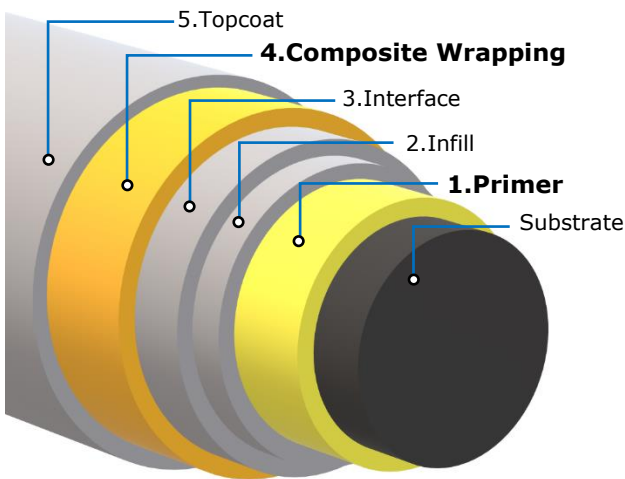
Odour free



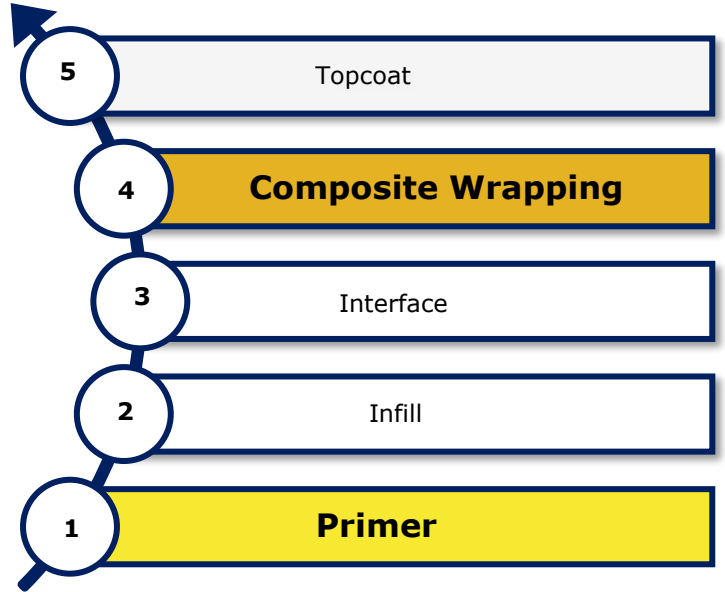
High performance

CORRO-HEAT 206 (R)

APPLICATION



Corro-Heat 206 (R) can be used as **Primer** and saturating agent to **Composite Wrapping**



KEY BENEFITS

High temperature application

- Designed for repairs at temperature up to 260°C (500°F)

Versatility

- Applicable on straight pipes, elbows, tee joints, flanges and other complex geometry fittings

100% solids

- No shrinkage, contraction or expansion during curing



1. Primer



2. Saturation of fiber



3. Composite Wrapping

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.