



# Heat Tolerant Novolac High Build Epoxy for Online Application

## CORRO-CHEM™ 330 HHA (HB)

CORRO-CHEM™ 330 HHA (HB) cures to a very tough, abrasion and impact resistant film. Proprietary gelling agents confer heat resistant high properties which allow easy application even to hot surfaces of 125°C and above in **online condition**.

Its usage comprises of patching, leak sealing above water as infill and interface agent prior to wrapping with our Corro-Wrap MC or Corro-Wrap WL system onto steel, aluminum, stainless steel and concrete.

It is applied as high build system for resurfacing wall loss, pits, depths and have excellent abrasion resistance above water.



### TECHNICAL DATA

Mixing ratio	1:1 by volume
Pot life	Approx. 25 minutes at 25°C (77°F)
Heat resistance	125°C (continuous), 149°C (intermittent)
Dry time (to touch)	4 hours at 25°C (77°F)
Full cure time	24 hours at 25°C (77°F)
Pull-off strength (ASTM D451)	17,800 kPa (2,581 Psi)

### CURING SCHEDULE

Surface temperature @50% RH	Cure time (Light service)	Cure time (Full cure)
25°C (77°F)	6 Hours	24 Hours
35°C (95°F)	3 Hours	12 Hours
45°C (113°F)	1.5 Hours	6 Hours
55°C (131°F)	45 Minutes	3 Hours
65°C (149°F)	23 Minutes	1.5 Hours
75°C (167°F)	12 Minutes	45 Minutes



Versatile



Simple application



100% solids



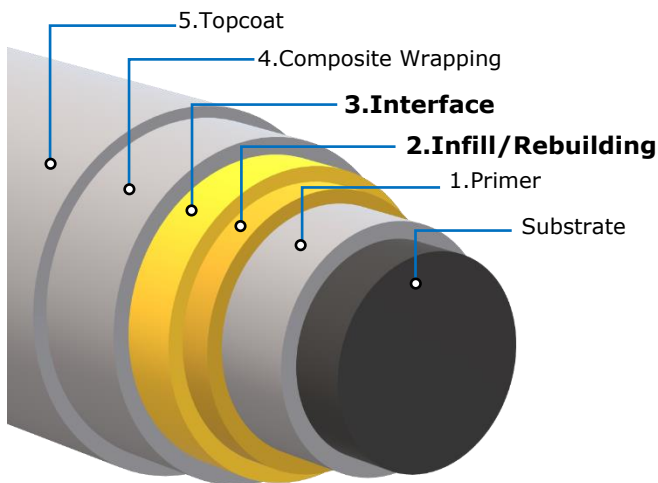
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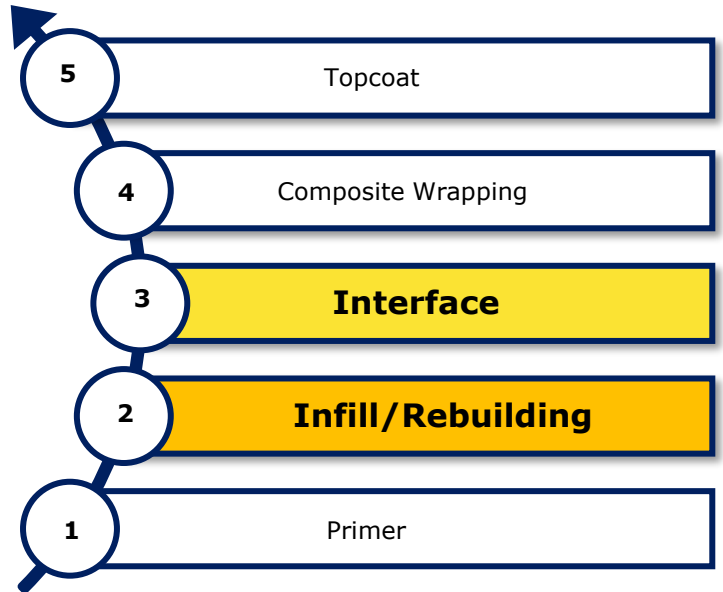
High performance

# CORRO-CHEM™ 330 HHA (HB)

## APPLICATION



Corro-Chem™ 330 HHA (HB) can be used for **Infill/Rebuilding** and **Interface**



## KEY BENEFITS

### 🔧 Online application

- Designed to be applied in online condition to **dry surfaces** up to 125°C for continuous services, 149°C for intermittent services

### 🔧 100% solids

- No shrinkage, contraction or expansion during curing

### 🔧 Simple application

- Easy to mix 1:1 ratio by volume and can be easily applied by using natural bristle brushes or spreaders

### 🔧 Short curing period

- Relatively fast full cure for quick turnaround and can be expedited by post curing



1. Infill



2. Rebuilding



3. Interface

For more information, please contact our representative:

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