

BELZONA 5811 EXTERIOR/INTERIOR COLUMNS AND HEAD BELZONA 5811/5111 EXTERIOR 1341 WET INTERIOR PITTING FILLED WITH BELZONA 1121

ID: 9363



PROBLEM

Extreme pitting and loss of integrity

APPLICATION SITUATION

Time savings was important as could return to process quickly.
Repair costs were far less than ordering a new pump.

APPLICATION METHOD

Abrasive blast internals and externals to SSPC PC 10 (3 mil min. angular profile) as per product manufacturer's recommendations.
-Rebuild pitted areas using Belzona 1121.
-Apply Belzona 5811/5111 to exterior and Belzona 1341 interior wet areas of listed parts as per product manufacturer's recommendation as listed.

BELZONA FACTS

Belzona was quickest repair turnaround time.

INDUSTRY

Oil & Gas

LOCATION

Norco, Louisiana

APPLICATION DATE

March 2024

PRODUCTS

Belzona 1121 (Super XL-Metal)
Belzona 1341 (Supermetalgilde)
Belzona 5111 (Ceramic Cladding)
Belzona 5811 (Immersion Grade)

SUBSTRATE

Carbon steel

PHOTOS

1. Columns Before
2. Columns After Belzona 5811 External/Internal
3. Head Before
4. Head After Belzona 5811/5111 External/1341 Internal

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured
under an ISO 9001 Registered
Quality Management System.

www.belzona.com

