

BELZONA REPAIRS CRACKED FLANGE

ID: 9574



PROBLEM

Overtighten flange led to cracked and damaged flange.

APPLICATION SITUATION

Flange cracked and was very damaged needed to get repairs during a 48hr shutdown

APPLICATION METHOD

Cracked drill stopped and vee out. Prepares with grinding tools and cracks filled with Belzona 1311 and cloth. Overcoated with Belzona 2141 to provide expansion and contraction protection

BELZONA FACTS

Fast and efficient application for repair of a cast iron flange that was tile lined. Welding was not an option

INDUSTRY

Pulp & Paper

LOCATION

Castlegar

APPLICATION DATE

September 2024

PRODUCTS

Belzona 1311 (Ceramic R-Metal)

Belzona 2141 (ACR-Fluid Elastomer)

SUBSTRATE

Cast Iron

PHOTOS

1. Equipment damage
2. Surface preparation completed
3. Rebuilt with Belzona 1311
4. Coated with Belzona 2141 for longevity

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

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