

CREATING FLEXIBLE GASKET WITH BELZONA® 2131

CUSTOMER

Aluminium producer in Holland

APPLICATION DATE

July 2001

APPLICATION SITUATION

Stainless steel sea water inlet

PROBLEM

Electrolytic corrosion on flange face.

PRODUCTS

Belzona® 2131 (D&A Fluid Elastomer)

SUBSTRATE

Stainless steel

APPLICATION METHOD

The application was carried out in accordance with Belzona® Know-How System Leaflets GSS-1, -8.

BELZONA FACTS

A steel former was used to obtain correct dimensions and Belzona® 2131 applied using injection techniques. A perfectly fitting 10mm thick gasket was formed that prevents future galvanic corrosion.

PICTURES

1. The pipe section.
2. The corroded flange face.
3. Former in place and Belzona® 2131 injected.
4. The Belzona gasket after removal of the former.



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



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