

BELZONA REBUILDS FLANGE FACE ON FILTER

ID: 1346



PROBLEM

Rubber had been damaged due to long years in service and was badly deteriorated. Sealing of the flange lost. Rubber in seal area had lost adhesion to the substrate.

APPLICATION SITUATION

Rubber covered flange in the filter.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet VPF-13. A plastic former was manufactured and coated with Belzona® 9411 (Release Agent) before being used to form the Belzona® 2111 to precise contours.

BELZONA FACTS

Belzona saved the customer time and money, application finished with minimum shutdown.

INDUSTRY

Power

LOCATION

Hydroelectric Power Plant, Russia

APPLICATION DATE

December 2007

PRODUCTS

Belzona 2111 (D&A Hi-Build Elastomer)

SUBSTRATE

Steel

PHOTOS

1. Deteriorated flange face before the application
2. Surface preparation to flange face
3. Completed application

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.

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