

BELZONA REBUILDS FLANGE FACE ON FILTER

CUSTOMER

Hydroelectric Power Plant, Russia

APPLICATION DATE

December 2007

APPLICATION SITUATION

Rubber covered flange in the filter.

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.

PRODUCTS

Belzona® 2111 (D&A Hi-Build Elastomer)

SUBSTRATE

Steel

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.

PICTURES

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



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