

BELZONA LEAK SEALING ON VALVES

ID: 152



PROBLEM

Erosion-corrosion leading to water leakage.

APPLICATION SITUATION

Emergency water valves, 1.6m and 2.2m diameter, in dam.

APPLICATION METHOD

Application was carried out in accordance with Belzona System Leaflets VPF-1 and VPF-2.

BELZONA FACTS

The larger valve was repaired following successful refurbishment of the smaller one.

INDUSTRY

Water / Wastewater

LOCATION

Ministry of Water, Jordan

APPLICATION DATE

1998

PRODUCTS

Belzona 1311

Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Cast iron and steel

PHOTOS

1. The degree of water leakage clearly evident from the 1.6m valve
2. Work underway on the 2.2m valve
3. Application completed
4. The two valves re-installed at the dam base

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