

BELZONA REPAIRS AND PROTECTS A CORRODED FEEDING PIPE

ID: 7811



PROBLEM

The pipe was perforated due to corrosion and sulphuric acid was leaking out.

APPLICATION SITUATION

Emergency repair on a feeding pipe circulating sulphuric acid into a storage tank.

APPLICATION METHOD

The leak was plugged with Belzona 1212 in order to secure the pipe. The surface was then manually prepared and Belzona 4341 was used with a reinforcement sheet all around the pipe to reinforce its structure and protect it against acid, in accordance with Belzona system leaflet VPF-11.

BELZONA FACTS

The distributor was on site for another application but the customer needed this pipe to be urgently repaired. The customer chose Belzona for its speed, the ease of application and the good chemical resistance of the system.

INDUSTRY

Chemical & Petrochemical

LOCATION

Petrochemical Plant, France

APPLICATION DATE

November 2018

PRODUCTS

Belzona 1212

Belzona 4341 (Magma CR4)

SUBSTRATE

Carbon steel

PHOTOS

Before application.

After Belzona 1212 to plug the leak.

Belzona 4341 applied with reinforcement sheets.

Final application.

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

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under an ISO 9001 Registered
Quality Management System.

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