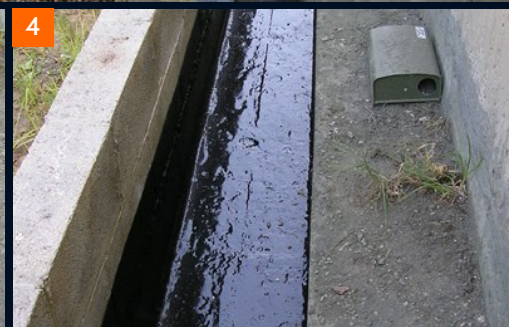
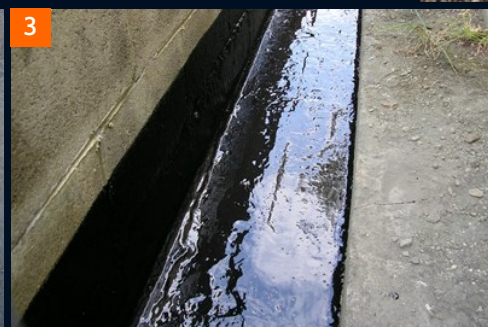


BELZONA SEALS OPEN DRAIN

ID: 820



PROBLEM

Under heavy rain the drain leaks through the concrete base/block interface & through the porous blocks themselves.

APPLICATION SITUATION

The open drain is a general run-off for rain water on-site.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-15. The drain was pressure washed to remove any dirt & contaminants and allowed to dry. A fillet of Belzona® 4131 was formed along the base/wall interface followed by two coats of Belzona® 5811.

BELZONA FACTS

Belzona were approached to assist with this application after the company received a direct instruction from a government agency to stop the leakage as the plant was next to a river & they considered an environmental problem possible.

INDUSTRY

Chemical & Petrochemical

LOCATION

Chemical Manufacturer (Chromium)-UK

APPLICATION DATE

July 2006

PRODUCTS

Belzona 4131 (Magma-Screed)
Belzona 5811 (Immersion Grade)

SUBSTRATE

Concrete

PHOTOS

1. General view of open drain
2. Belzona 5811, first coat
3. Belzona 5811, second coat
4. The completed application

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

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