

BELZONA REPAIRS CRACKED STEEL TUNNEL

ID: 692



PROBLEM

A 700mm long crack had appeared on the weld joint of the steel walls

APPLICATION SITUATION

Steel Tunnel

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet ENC-1.

BELZONA FACTS

The customer had tried to apply Silicone under the crack but it had failed within a month. This Belzona solution was designed to be a temporary solution to last 3 months until the plant was shut down when a weld repair could be carried out. The customer was very pleased with the outcome and the costs which were saved through not having to shut the plant down earlier than planned.

INDUSTRY

Buildings & Structures

LOCATION

Cement Works, Usje, Macedonia

APPLICATION DATE

September 2004

PRODUCTS

Belzona 1221 (Super E-Metal)

SUBSTRATE

Steel

PHOTOS

1. Steel tunnel entrance
2. Crack in steel tunnel
3. Belzona 1221 repair

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

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