

A GOOD NIGHT WITH BELZONA

ID: 1004



PROBLEM

Manholes on the street were causing a lot of noise due to uneven cover seat. Local people call them "Singing Covers".

APPLICATION SITUATION

Sewage manhole on the local street.

APPLICATION METHOD

The manhole seats were roughened and then degreased. Cover plate ends were protected with Duct tape and Belzona® 9411. Belzona® 1111 was used to rebuild the manhole cover seat in accordance with Belzona Know-How System Leaflet GSS-8.

BELZONA FACTS

Belzona® 1111 made a cost effective solution and a perfect fit of the manhole cover in its seat eliminating noise. Conventional replacement method takes time, a lot of work and different material (asphalt, reinforced concrete). The cost savings by using Belzona technology is about 200,00 EUR per manhole.

INDUSTRY

Buildings & Structures

LOCATION

Local municipality, Slovenia

APPLICATION DATE

July 2007

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Cast iron

PHOTOS

1. Manhole
2. Applying Duct tape and Belzona 9411
3. Rebuilding manhole cover seat with Belzona 1111
4. Manhole in place and position marked

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

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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