A GOOD NIGHT WITH BELZONA

ID: 1004

Industry: Buildings & Structures Customer Location: Local municipality, Slovenia

Application: GSS-Gaskets, Seals and Shims Application Date: July 2007

Substrate: Cast iron

Products: Belzona® 1111 (Super Metal)

Problem

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









Photograph Descriptions

* Manhole, * Applying Duct tape and Belzona® 9411, * Rebuilding manhole cover seat with Belzona® 1111, * Manhole in place and position marked,

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.

