

SMOOTH RUNNING WITH BELZONA

ID: 251



PROBLEM

The running track was badly worn by constant abrasion from the distributor wheels.

APPLICATION SITUATION

Clarifier tank used in treatment of wastewater.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflets TCC-11, TCC-12 and FPA-1.

BELZONA FACTS

Metal formers were used to accurately reform track surface, with lasers being used to check alignment. Expansion joints were sealed with Belzona® 2131. Application characteristics of Belzona® 4111 allowed accurate rapid rebuild of the track with a hard wearing surface to minimize future maintenance.

INDUSTRY

Water / Wastewater

LOCATION

Wastewater treatment plant - Germany

APPLICATION DATE

October 2000

PRODUCTS

Belzona 4111 (Magma-Quartz)

Belzona 2131 (D&A Fluid Elastomer)

SUBSTRATE

Concrete

PHOTOS

1. Surface preparation underway
2. Metal formers being used to obtain accurate levels
3. Completed application with distributor running on track. Note rebuilt and sealed joint.

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

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