

BELZONA REPAIRS & PROTECTS FILTERS

ID: 549



PROBLEM

Severe corrosion of the filters after the failure of its internal coating. The corrosion also caused many holes in the bodies of the filters which were leaking during operation.

APPLICATION SITUATION

Media filters for the hotels swimming pool.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets TCC-1 & TCC-5.

BELZONA FACTS

Previous coating had failed causing many holes and leaks. Belzona Marine Metal sealed all the holes, while Belzona® 1341 was used as a protective coating to prevent future corrosion. Belzona® 1341 also was chosen due to the fact that it is NSF Approved.

INDUSTRY

Commercial Facilities

LOCATION

Five star hotel - Egypt

APPLICATION DATE

December 2004

PRODUCTS

Belzona Marine Metal
Belzona 1341 (Supermetalgilde)

SUBSTRATE

Carbon steel

PHOTOS

1. General view of the media filters
2. Holes caused by corrosion
3. Old coating failed
4. Coating was completed after all holes were plugged

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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