

Belzona Repairs & Protects Filters

ID: 549

Industry: Commercial Facilities
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Carbon steel
Products: * Belzona® Marine Metal ,
* Belzona® 1341 (Supermetalgilde) ,

Customer Location: Five star hotel - Egypt
Application Date: December 2004

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.



Photograph Descriptions

- * General view of the media filters ,
- * Holes caused by corrosion ,
- * Old coating failed ,
- * Coating was completed after all holes were plugged ,

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.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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