

# Belzona Repairs & Protects Filters

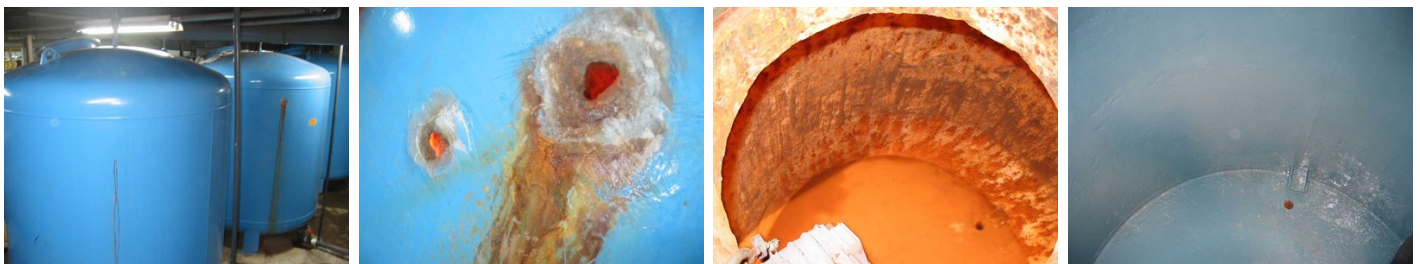
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**Industry:** Commercial Facilities  
**Application:** TCC-Tanks and Chemical Containment Areas  
**Substrate:** Carbon steel  
**Products:** \* Belzona® Marine Metal ,  
\* Belzona® 1341 (Supermetalgilde) ,

**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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