

CORROSION OF THE STEEL CONSTRUCTION

ID: 7598



PROBLEM

Corrosion to the steel frame work following exposure to chemicals

APPLICATION SITUATION

Customer uses this steel construction like a part of the degreasing line in the surface treatment hall with chemicals caused damaging.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet TCC 5

BELZONA FACTS

Customer tried to use several types of the coatings, but in the end he decided for Belzona. Also because we are able to coat only selected impacted areas.

INDUSTRY

Chemical & Petrochemical

LOCATION

Polyethylene foils producer, Slovakia

APPLICATION DATE

May 2015

PRODUCTS

Belzona 5811 (Immersion Grade)

SUBSTRATE

Carbon steel

PHOTOS

1. Technical chemicals caused damaging
2. Construction after blasting
3. Coating selected impacted areas by Belzona 5811
4. Given that the customer finds Belzona 5811 suitable for this application, he repeats other constructions at regular intervals (image from 2016 order).

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

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