

External corrosion protection for valve parts

ID: 8882

Industry: *Chemical & Petrochemical*
Application: *GSS-Gaskets, Seals and Shims*
Substrate: *Carbon steel*
Products: *Belzona 8411*
Belzona 3412

Customer Location: *Scotland*
Application Date: *July 2022*

Problem

Due to onsite restrictions only manual preparation was permitted in the area. The geometry of the parts is quite complex & challenging to coat with traditional paint systems



Area taped out



1st coat of Belzona 3412 applied



Close up of application



Completed application

Application Situation

Several exposed parts on valves were in need of corrosion protection.

Application Method

The exposed steel was first prepared to a ST-2 standard. Belzona 8411 was then applied followed by two coats of Belzona 3412

Belzona Facts

By using the Belzona system it was possible to accurately coat the parts whilst minimizing any hazards to the site

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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