Know-How*in Action*

Vol.XXXIV No.125

CORROSION PROTECTION ON FILTER CHAMBER PROTECTED WITH BELZONA

CUSTOMER
Poland

APPLICATION DATE
2018

APPLICATION SITUATION
Cement plant filter chamber

PROBLEM
Hot gases had led to corrosion on internal surface of filter chamber. The rough surface caused by corrosion allowed a build up of dust on surface.

PRODUCTS
Belzona 5111

SUBSTRATE
Steel

APPLICATION METHOD
After grit blasting the steel to clean the surface and generate a surface profile , the coating was applied in accordance with Belzona Know-How System Leaflet WPA-2.

BELZONA FACTS
The coating now provides long term corrosion protection, and as a result also prevents the buildup of dust within the filter, thereby simplifying cleaning procedures.

PICTURES
1. The filter house
2. Corrosion inside filter
3. The completed job
4. The completed job

1.

2.

3.

4.

ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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