

GRILLO WERKE GAS CILINDERS - GERMANY

Grillo-Werke AG has its main business in the repair and sales of containers for anorganic sulphur and zinc chemicals. They are active all over the world with a main focus on the European market.

In 2009 Grillo-Werke AG decided to treat their SO₂ containing gas cylinders with ZINGA and a signal paint.

Treating their gas containers with ZINGA allows a longer time between maintenance and thus significant cost-reducing.



In 2010 they decided to continue working with ZINGA after an evaluation of previous ZINGA applications on gas cylinders.

The container itself was treated with ZINGA which was in turn overcoated with a Cleasy product allowing for easy cleaning.

The frame carrying the container was treated with 2 x 60µm DFT.

System:

Surface preparation: SA2,5 ; Rz 50-70µm

System:

ZINGA

2 x 60 µm DFT

PU Topcoat



System:

Surface preparation: SA2,5 ; Rz 50-70µm

System on cylinder:

ZINGA 1 x 60 µm DFT

Cleasy 1 x 80µm DFT

System on frame:

ZINGA 2 x 60µm DFT