Know-Howin Action

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CHIMNEY SHINES WITH BELZONA PROTECTION

CUSTOMER

Powerstation, Poland

APPLICATION DATE

September, 2008

APPLICATION SITUATION

120m high Powerstation chimney

PROBLEM

The existing coating systems had reached the end of their life and broken down resulting in an unattractive and poorly protected chimney stack. The client undertook a comparison of Belzona with a competitor.

PRODUCTS

Belzona® 5111 (Ceramic Cladding)

SUBSTRATE

Concrete

APPLICATION METHOD

Application was carried out in accordance with a modified Belzona Know-How System Leaflet WPA-2. Rope Access Technicians were used in place of industrial scaffolding. The top two, most aggressively attacked bands were coated using Belzona® 5111 in red and white.

BELZONA FACTS

After initial review it was noted that the Belzona® 5111 quite literaly outshone the competition. Aside from the chemical and UV resistance needed for the application, the smooth surface of Belzona® 5111 did not attract dirt and would "self clean" with rain.

PICTURES

- 1. September 2008 pre works
- 2. Application underway via rope access
- 3. Completed application
- 4. The top two, shiny bands are Belzona® 5111
- 5. Review in 2010 note the top two bands are still shiny









For more examples of Belzona Know-How In Action, please visit http://khia.belzona.com



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