

BELZONA PROTECTS INCINERATOR EXHAUST DUCT

ID: 7560



PROBLEM

The vapor from the burning waste was damaging all earlier attempted coating systems. The Customer needed a heavy duty coating, tolerant of operation in wet conditions up to 160°C.

APPLICATION SITUATION

Internal surfaces of incinerator exhaust duct used to dispose of waste from local food factory.

APPLICATION METHOD

Application was carried out in accordance with Belzona System Leaflet VPF-2. Following gritblasting all internal surfaces of the 2 chimney units were coated with Belzona 1591.

BELZONA FACTS

The customer replied back after 6 months that the application was so far working perfectly and initiated several more similar applications in the future.

INDUSTRY

Food & Drink

LOCATION

Food Producing Company, Eastern Norway

APPLICATION DATE

November 2016

PRODUCTS

Belzona 1591 (Ceramic XHT)

SUBSTRATE

316 Stainless steel

PHOTOS

1. Units overview.
2. Gritblasting details and application preparation.
3. Coating application details.
4. Completed application ready for transport.

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