



## Painting services **Wet painting**

The main purpose of wet painting steel components is to protect them against corrosion. Thanks to the wide range of colours available, it is also used for decorative purposes.



## Wet painting

Wet painting is one of the methods used to protect steel components from corrosion. Corrosion weakens the surface structure of the component and, consequently, its overall structure. To prevent this, we apply a dense protective coating to the components in our paint shop.

## Professional surface preparation for painting

- ✔ High-temperature alkaline degreasing, rinsing with tap water and thermal drying
- ✔ Chemical treatment and/or abrasive blasting, depending on the substrate type, in accordance with PN-EN ISO 12944-4
- ✔ Assessment of the surface preparation and dust levels



### Corrosion protection

A sealed protective coating for the surfaces of steel components

## The painting process

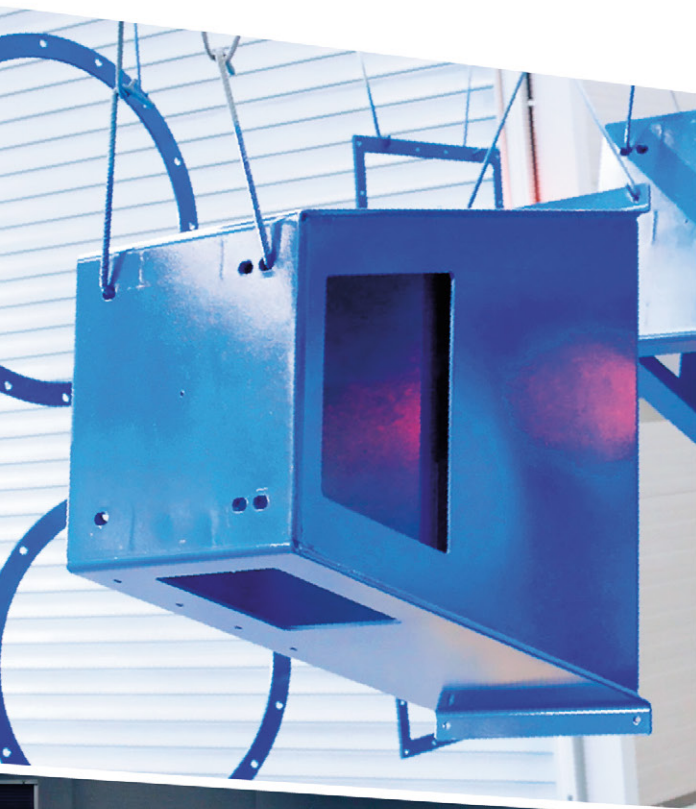
Airless painting is carried out in state-of-the-art spray booths, which provide ideal environmental conditions for paint application and allow paint coatings to be dried at high temperatures.

The painting process meets the requirements of the ISO 12944 series of norms (corrosion resistance classes C1–C5 and stringent service life requirements for anti-corrosion coatings).

**Painting process suitable for small and large components.**

A major advantage is the ability to repeatedly paint large-scale components up to 10 metres in length.





## Our strengths:

- ✓ Capability to paint components made of black, galvanised sheet metal and aluminium.
- ✓ Consistent coating of large-scale components up to 10 m in length
- ✓ Compliance with the requirements of the ISO 12944 series of norms:
  - corrosion resistance classes C1–C5
  - strictly service life requirements
- ✓ Even surface coating in all RAL colours

### In short: The production plant in Białogard

Employees:	100
Production:	ventilation ducts (seamed and welded), ventilation fittings, welded structures
Services:	laser cutting, rolling, bending, TIG and MIG/MAG welding, laser welding, sandblasting, wet painting,

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