

Powder coating

Properties

The powder coating not only gives the product a nice colour, it also makes it easy to maintain and resistant to wind and weather. Our powder-coated parts are made of aluminium, cast iron, stainless steel or hot-dip galvanised steel. Therefore, the powder coating acts as an additional protection of a surface that is already very durable with minimal maintenance.

The sun's UV rays will cause a bleaching of the colour. Chemical influences that pose a risk to powder-coated surfaces include road salt, urea, sea air, industrial air, snow and ice. Therefore, regular cleaning is necessary. The powder coating can also be damaged by collisions, blows and the like. Regular inspection of damage can prevent peeling and extend the life of the product.

Operation and maintenance

Cleaning

- Wash powder coated parts with a cloth or soft brush
- If necessary, use a PH-neutral cleaning solution without abrasion and without solvents
- After washing, wipe the product with a cloth to avoid stains
- Cleaning should be done every 3-12 months depending on the environment and surroundings

Damage

Repair of damage will be visible, however, with a more uniform appearance than without repair.

- Sand carefully (without damaging any zinc coating on hot-dip galvanised items)
- Remove sawdust and shavings
- Paint with repair paint, for example car paint in the same RAL colour

Graffiti

- Remove graffiti with cleaned petroleum or turpentine
- Then give the surface a wax treatment

End of Life Guide

- Ask your local waste management authority or disposal service for correct recycling or disposal of powder coated items