

Cleaning and Maintenance of Planex Products

Powdercoated Surfaces

Powdercoatings are the ideal choice for the long-term protection of your aluminium and steel projects. To ensure the life of your asset is maximised, a simple and regular maintenance program should be implemented.

Protect your Powdercoating from the Environment

Some of the influencing factors that can impact the life of the powdercoating include:

- : Ultraviolet light.
- : Levels of atmospheric pollution including salts, dirt, grime that can all accumulate over time.

Recommended Care and Maintenance Schedule

It is recommended that in environments with low salt, low pollutant and urban areas cleaning should take place every twelve months.

In areas where salts, pollutants and high corrosivity levels are prevalent, e.g. in beachfront houses or industrial areas, cleaning should take place of every six months.

How to Clean your Powdercoating

Follow 3 simple care and maintenance steps to ensure that the life of your product is maximised

1. Carefully remove any loose surface deposits with a damp sponge by gently rubbing.
2. Clean by gently rubbing the surface with a soft brush (non-abrasive) and a dilute solution of a mild detergent, e.g., pH-neutral liquid hand or dishwashing detergent in warm water to remove dust, salt and other deposits. For stubborn stains use only recommended solvents on the affected area, e.g. Isopropyl alcohol (IPA) or methylated spirits and rinse off with clean water. Do not use other aggressive solvents.
3. Rinse the surfaces with clean fresh water after cleaning to remove all residues.

The Do's & Don'ts of Protecting your Powdercoating

Do

- : Use recommended solvents for stubborn stains such as Isopropyl alcohol (IPA) or methylated spirits and rinse off with clean fresh water.
- : Clean powdercoated surfaces when the surface temperatures are below 25°C.

Don't

- : Use aggressive solvents such as use turpentine, white spirits, thinners, citrus based cleaners or other aggressive solvents on powder coating. Non-approved solvents can cause damage that may take up to twelve months to appear.
- : Rub powdercoated surfaces excessively, especially metallic finishes.
- : Allow sunscreen to come into contact with coated surfaces as it is universally recognized some sunscreens adversely affect powdercoated finishes.

S Series and Virtu Polypropylene Door Tracks

- : Cleaning and lubrication of the door tracks and doors is an important factor in assisting the prevention of general wear and tear and ensuring smooth operation.
- : Check tracks regularly and vacuum any dust, debris and foreign objects such as paperclips and staples. The build-up of dust will form an abrasive which can lead to the wear of the door slats.
- : We recommended spraying tracks with white lithium spray every 12 months or after vacuuming.