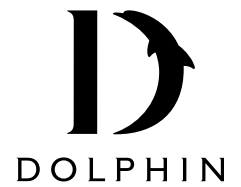


POWDER COATING CARE AND MAINTENANCE GUIDE



Dolphin Powder Coatings are organic finishes that require regular cleaning and maintenance to preserve their decorative and protective properties.

This powder coating care and maintenance guide explains which PPC cleaning materials to use, the proper PPC cleaning method, and the recommended frequency for maintaining powder coated washroom products.

POWDER COATING CLEANING MATERIALS

The following cleaning materials will be needed to care for [Powder Coated washroom products](#) in commercial washrooms:

- › Soft clean microfiber cloths or sponge
- › Soft natural bristle brush (if needed)
- › Good quality chamois leather cloth
- › Warm clear water
- › Mild soap detergent (pH 5 to 8)

POWDER COATING CLEANING METHOD

CLEANING STEPS:

- 1. Consult the Cleaning Agent's Datasheet**
 - › Before cleaning, always consult the product datasheet. It may contain specific instructions for powder coating care and maintenance.
- 2. Dusting Off**
 - › Use a dry, soft microfiber cloth to gently dust off any loose particles. This prevents scratching during the PPC cleaning process.

- 3. Prepare Cleaning Solution**

- › For regular cleaning, mix a small amount of mild detergent (pH 5 to 8) with warm water in a bowl.

- 4. Wipe Down**

- › Dampen the microfiber cloth with the soapy water solution. Wring out excess water to avoid dripping.
- › Gently wipe the surface of the PPC finish. Use light, circular motions to clean without applying too much pressure.

- 5. For Tougher Stains, Heavy Soiling, or Atmospheric Pollution**

If heavy soiling occurs due to atmospheric pollution:

- › Use stronger domestic products based of alcohol, petroleum spirits, white spirit, or diluted bleach (up to 5%).
- › Rinse the coating immediately after using these cleaning products.

- 6. Rinse**

- › Dampen another microfiber cloth with clean, warm water. Wipe down the surface to remove any soap residue.

- 7. Drying**

- › Use a dry, clean good quality chamois leather cloth to gently dry the surface. Make sure no water spots are left, as they can leave marks.

WHAT TO AVOID WHEN CLEANING PPC WASHROOM PRODUCTS

- › Never use abrasive cleaners, harsh chemicals, polishes, or products containing ketones or esters under any circumstances.
- › Avoid using nylon pads or fine steel wool.

RECOMMENDED FREQUENCY TO CLEAN PPC COATINGS

The frequency of powder coating care and maintenance depends on the desired appearance standard and the need to remove deposits.

It is important to note that prolonged contact with dirt and dust, residues, mineral buildup, or environmental pollutants may potentially damage both the powder film and the exposed metal substrate.

ADDITIONAL MAINTENANCE AND CLEANING TIPS FOR PPC

- › **Regular Maintenance:** Regularly dusting and gently wiping down your PPC finished washroom equipment will keep them looking their best and prevent buildup of grime.
 - › **Expertise:** Powder coating care and maintenance must be conducted by adequately qualified personnel.
 - › **Avoid Abrasives:** Never use steel wool, abrasive sponges, or harsh chemicals on PPC finishes as they can scratch and damage the surface.
 - › **Test First:** If uncertain about a cleaning product, test it on a small, inconspicuous area first to ensure it doesn't damage the PPC finish.
 - › **Handling:** Due to the various polyester powder coating gloss levels, it is recommended to wear gloves when handling PPC washroom products to avoid transferring fingerprints and oils from your skin to the surface.
- › **Consult Maintenance Agent:**
Where metals have been incorporated into other materials such as stone, joinery, or glass, you should consult the original sub-contractor's manual for guidance on how these materials interact with each other during cleaning.

There may be specific instructions or considerations regarding compatibility or appropriate cleaning methods to ensure these materials can be cleaned together safely and effectively. It is also recommended to consider consulting with commercial washroom powder coating care and maintenance services.

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