

# HOW TO CLEAN PVD COATING

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Knowing how to clean PVD coating on commercial washroom products is incredibly important to retain their premium look. A gentle approach is always recommended to maintain the finish's durability and appearance.

Although PVD is among the most durable finishes available in the Dolphin coatings range, regular cleaning is necessary to maintain its high-quality appearance.

Here is a step-by-step guide when cleaning [PVD washroom products](#):

## PVD CLEANING MATERIALS

You will need the following cleaning materials:

- › Soft clean microfiber cloths
- › Mutton cloth
- › Good quality chamois leather cloth
- › Warm water
- › Mild soap

## PVD CLEANING METHOD

By following these steps on how to clean PVD coating properly, you can effectively maintain your PVD finishes, ensuring they remain in pristine condition.

### CLEANING STEPS:

#### 1. Dusting Off

- › Use a dry, soft microfiber cloth to gently dust off any loose particles. This prevents scratching during the cleaning process.

#### 2. Prepare Cleaning Solution

- › Mix a small amount of mild soap with warm water in a bowl. Avoid harsh chemicals or abrasive cleaners as they can damage the PVD finish.

#### 3. Wipe Down

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

#### 4. Rinse

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

#### 5. 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.

#### 6. For Tougher Stains

- › If there are stubborn stains, water marks, or fingerprints that don't come off with soapy water, use a mutton cloth which is ideal for gently buffering out these stains.

## WHAT TO AVOID WHEN CLEANING PHYSICAL VAPOUR DEPOSITION

- › Avoid cleaning PVD by using any kind of metal polish liquid, paste, or spray.
- › Avoid using abrasive powders or creams.
- › Avoid using nylon pads or fine steel wool.
- › Avoid cleaning PVD with other commercial cleaning detergents as these may contain acids, alkaline, or solvents.

## RECOMMENDED FREQUENCY TO CLEAN PVD COATINGS

The frequency of cleaning PVD finishes in a washroom depends on factors such as usage, environmental conditions, and personal preference. However, a general guideline would be to clean PVD finishes in a commercial washroom at least once a week to maintain their appearance and prevent the buildup of grime, water spots, or other residues.

More frequent cleaning may be necessary if the washroom experiences heavy usage or if there are noticeable stains or fingerprints.

Ultimately, it is best to establish a regular cleaning schedule based on the specific needs of the washroom and the preferences of those using it.

## ADDITIONAL CLEANING AND MAINTENANCE TIPS FOR PVD

- › **Regular Maintenance:** Regularly dusting and gently wiping down your PVD finished washroom equipment will keep them looking their best and prevent buildup of grime.
- › **Expertise:** Cleaning PVD finishes must be conducted by adequately qualified personnel.
- › **Avoid Abrasives:** Never use steel wool, abrasive sponges, or harsh chemicals on PVD finishes as they can scratch and damage the surface.
- › **Test First:** If you are uncertain how to clean PVD coating with a cleaning detergent, test it on a small, inconspicuous area first to ensure it doesn't damage the finish.

- › **Handling:** Wear gloves when handling PVD finished washroom fittings to avoid fingerprints and oils from your skin transferring to the surface. This approach is especially recommended when cleaning mirror polished PVD.
- › **Consult Maintenance Agent:** Where metals have been incorporated into other materials such as stone, joinery, or glass, you should consult the original sub-contractor manual for guidance on how these materials interact with each other during cleaning.

There may be specific instructions on how to clean PVD coating or considerations regarding compatibility or appropriate cleaning methods to ensure these materials can be cleaned together safely and effectively.

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