

NOVAS

MAINTAINING NOVAS STAINLESS STEEL & PVD FINISHES

Retaining the attractive finish of stainless steel & PVD finishes is easy with a few simple maintenance steps. When maintained properly, stainless steel & PVD finishes will retain its visual appeal and structural integrity in a wide range of applications and environments.

Novas Stainless Steel & PVD finishes products are designed to be durable, low maintenance, highly resistant to corrosion and easily maintained resulting in a high quality, pleasing appearance.

Cleaning stainless steel & PVD finishes

Stainless Steel & PVD finishes is best cleaned using a mild detergent and a soft cloth. After washing, rinse in clean, cold water and wipe the surface dry with a soft absorbent cloth. Drying afterwards ensures there are no streaky marks left on the surface.

Retaining surface integrity

Stainless steel & PVD finishes looks best if its cleaned regularly and correctly, which prevents stubborn stains building up. The level of cleaning and maintenance depends primarily on its environment where the product is situated.

1. Sea side - Applicable for Stainless Steel

When Stainless Steel is located in a coastal environment, tea staining of surface can occur. Tea staining is discolouration of the surface of stainless steel by corrosion. It's a cosmetic issue that does not affect the structural integrity or the lifetime of the material. Discolouration or a tea staining effect most commonly occurs within 5 kilometres of the coast and becomes progressively worse closer to the water. Regular washing also removes deposits (such as salt) that can cause corrosion. In these instances it's recommended that cleaning is performed fortnightly.

2. Interior

Dirt, grease and fingerprints can accumulate from many sources. These can be removed by routine cleaning using a mild detergent and a soft cloth. After washing, rinse in clean, cold water and wipe the surface dry with a soft absorbent cloth. Drying afterwards ensures there are no streaky marks left on the surface. If a mild detergent or non acidic dishwashing liquid doesn't shift unsightly stains/fingermarks, then wipe over with glass cleaner on a soft cloth. You can also use a small amount of alcohol, methylated spirits, acetone or mineral turpentine. Then rinse with clean water and dry. You can give longer protection to high traffic areas by lightly rubbing with olive oil or baby oil followed by a polish and shine using a soft cloth.

3. Exterior

In most exterior environments normal rain washing is sufficient, but in more polluted or coastal regions the surfaces will require regular washing to retain its pristine condition. (See 1. Sea side' for more details.) Discolouration or a tea staining effect most commonly occurs within 5 kilometres of the coast and becomes progressively worse closer to the water. For rust or tougher stains apply a cream cleanser with a soft damp cloth, rub gently then rinse with clean cold water. Dry with an absorbent soft cloth.

Surface protection

It is important to know that Stainless Steel & PVD finishes can be scratched so it is important to be aware that harsh abrasives, steel wool or plastic scourers must NEVER be used. Cloths used to rub over the stainless steel must be free of grit or chemicals and always avoid vigorous rubbing. Strong mineral acids such as hydrochloric, hydrofluoric acid or bleach should never be permitted to come in contact with Stainless Steel & PVD finishes. If this should happen, the solution must be washed off immediately with plenty of water. Never use oil based commercial cleaners as the residual oil film can result in an unwanted iridescent colour on Stainless Steel & PVD finishes

Environment	Maintenance schedule
Seafront/chlorinated pool	Fortnightly
Coastal (5km of coast)	Monthly
Industrial & urban	Every 3-6 months
Suburban rural	Annually /as required
Internal	As required to maintain appearance

Please note: Unless regular maintenance of Stainless Steel & PVD finishes surfaces occur to the appropriate schedule, the Novas Guarantee will be rendered void.