



Maintaining Stainless Steel

Stainless steel products cannot be regarded as completely maintenance free.

All grades and finishes of stainless steel can stain, discolour or attain a layer of grime if not properly maintained. To achieve the maximum level of corrosion resistance the surface of stainless steel must be kept clean at all times. Provided the grade, condition and surface finish were correctly selected for the particular service environment, fabrication and installation procedures were correct and that cleaning schedules are carried out regularly, good performance and long life will be achieved. The cost and frequency of cleaning stainless steel products is lower than most materials and this will often out weight higher cost prices.

Maintenance is Necessary

Warm high humidity areas such as indoor swimming pools and bathroom areas can increase the speed of corrosion and therefore need more frequent maintenance. When cleaning stainless steel it is best to follow the cleaning agents instructions [e.g. warm or concentrated] to avoid further discolouration.

Please follow the suggested methods of cleaning Stainless Steel listed on page two.

Suggested methods of Cleaning Stainless Steel

<ul style="list-style-type: none"> Routine Cleaning – All Finishes 	<ul style="list-style-type: none"> Soap or Mild Detergent [preferably warm] 	<ul style="list-style-type: none"> Sponge, rinse with clean water, wipe dry if necessary. Follow the polish lines.
<ul style="list-style-type: none"> Fingerprints –All finishes <u>Except – Powder coated finish</u> 	<ul style="list-style-type: none"> Soap and warm water or organic solvent e.g. - acetone, alcohol, methylated spirits 	<ul style="list-style-type: none"> Rinse with clean water, wipe dry if necessary. Follow the polish lines.
<ul style="list-style-type: none"> Stubborn Stains and Discolouration – All finishes <u>Except – Powder coated finish</u> 	<ul style="list-style-type: none"> Mild Cleaning solutions e.g. - Cream Cleanser or specialty stainless steel cleaners 	<ul style="list-style-type: none"> Use a rag, sponge or fibre brush [soft fibre or natural bristle – a toothbrush would be perfect]. Rinse well with clean water and wipe dry. Follow polish lines.
<ul style="list-style-type: none"> Oil or Grease marks – All finishes <u>Except – Powder coated finish</u> 	<ul style="list-style-type: none"> Organic solvent e.g. - acetone, alcohol, methylated spirits. Baked on grease should be softened beforehand with ammonia 	<ul style="list-style-type: none"> Clean with soap and water afterwards. Then rinse with warm water and wipe dry. Follow polish lines.
<ul style="list-style-type: none"> Scratches -<u>Polished Satin Finish Only</u> 	<ul style="list-style-type: none"> Use Scotch Brite Pad and Soapy Warm Water 	<ul style="list-style-type: none"> Use the Scotch Brite pad and rub along the scratch following the polish lines. Once you are satisfied with the finish wash with the soap water, then rinse with clean water and wipe dry if necessary
<ul style="list-style-type: none"> Fingerprints, Stains or Oil or Grease marks – <u>On Powder coated Finish</u> 	<ul style="list-style-type: none"> Soap or Mild Detergent [preferably warm] or Mild Cleaning solutions e.g. - Cream Cleanser 	<ul style="list-style-type: none"> Sponge, rinse with clean water, wipe dry if necessary. Follow the polish lines.

