

Mounting and maintenance of stainless steel

To provide an ideal result and the best possible condition of your railing system we recommend to adhere to following mounting and maintenance instructions.

Mounting

- Stainless steel products may only be used in combination with other stainless steel products of the same grade.

Contact to other products with different composition or produced by different manufacturers has to be avoided to prevent corrosion and defilement caused by contamination.

- Please avoid damages (like e.g. scratches) and contaminations (e.g. cement dust or iron filings) of the components while mounting.
- While mounting please only use tools that are made of stainless steel and which are only used for mounting stainless steel products.
- This is the only way to guarantee that products do not get contaminated by other materials. We offer a range of tools in our catalogue and in our online-shop at www.s3i.co.uk
- The fixing of stainless steel railing systems is arranged by using fixing materials which we offer in our catalogue especially for this purpose. Our technical team will gladly help you choose the right fixing materials.
- Immediately after completing your system, the railing should be cleaned with [Q-Ultra Clean](#) which removes dirt and damages to the passivation layer.

Maintenance

The right maintenance guarantees a constant attractive railing system.

- In spite of its natural resistance against corrosion, stainless steel needs regular maintenance to provide a constant condition and to help avoid corrosion. Therefore we recommend the regular use of “[Q-Ultra Clean](#)” for the conditioning of the surface. “[Q-Ultra Clean](#)” passivates which recovers the chemical composition of the stainless steel surface when there are damages and removes contaminations. Due to outside influences the railing system should be cleaned after mounting and in periodical intervals of 6 months or less depending on the environment. Coastal areas may require a more regular routine.
- Please avoid the impact of outside influences which are not caused by mounting and using the railing system (e.g. damages by physical influences, accidents, physical deformation of the products, contamination or force majeure).