

Stainless steel



Südmetail®

We would like to point out that the stainless steel used by Südmetail is rust-free according to the standardized guidelines. Nevertheless, over time, soiling can occur, such as lime deposits or flash rust.

To ensure that you can enjoy our products for a long time, we recommend that you follow the following cleaning instructions:

Cleaning and care

Professional processing, cleaning and care are the basic requirements for high resistance of stainless steel to environmental influences.

Modern stainless steel cleaners offer the possibility to remove light organic soiling (grease films) as well as lime deposits and flash rust. They regenerate the passive layer and thus maintain the natural protective effect of the material.

Alkaline cleaners can also remove stronger organic soiling without damaging the material. Cleaning agents containing chloride and hydrochloric acid should be avoided at all costs..

Cleaning intervals

The cleaning intervals for stainless steel in indoor applications are not fundamentally different from those for other surfaces. In order to keep the work and cost expenditure as small as possible, the cleaning interval should be as short as possible. In any case, the cleaning should be carried out before coarse soiling has accumulated.

In outdoor applications, stainless steel can be exposed to a number of corrosive stresses, e.g.

- Coastal atmosphere,
- Industrial emissions,
- Spray water containing de-icing salt,
- Air pollution and traffic fumes

Maintenance cleaning should be carried out at intervals of 6 to 12 months for environments with low levels of pollution and 3 to 6 months for high levels of pollution.

