

CARE AND CLEANING RULES

STAINLESS STEEL INOX

We preserve stainless steel using generally available preparations for the care of ground and polished surfaces. A list of example varieties of contamination of stainless steel surfaces depending on the environment.

type of contamination	surroundings	cleaning agents (ready-made preparations)
cement and mortar	construction site	a solution containing a small amount of phosphoric acid, followed by water (preferably demineralized),
fingerprints	daily use	soapy water or detergent, chloride-free glass cleaners,
oils and greases	industry	alcohol-based cleaners (e.g. methylated spirits or isopropyl alcohol), solvents, e.g. acetone, chrome-plated element cleaners,
i smar	industry	paint strippers based on alkaline or solvent compounds

Recommendations and prohibitions: It is allowed to use

1) Stainless steel with a mirror finish (polished) can be cleaned with glass cleaning agents, only products that do not contain chlorides. 2) After cleaning, remove residues with water (preferably demineralized) and dry to remove streaks and traces of water. 3) Cleaning tools: fabric, suede leather, nylon sponge

Prohibitions

1) Do not use scouring powders on stainless steel as they can leave scratches on the surface. 2) Do not use grout removers or diluted hydrochloric acid, bleach, silver cleaners. 3) Do not use carbon steel wire brushes, cleaning wool, steel scouring pads.

Additional information:

Alcohol-based products, including methylated spirits and isopropyl alcohol, solvents such as acetone, do not pose a threat to the anti-corrosion properties of stainless steel. Steel dust particles generated during operations such as welding, cutting, drilling and grinding carbon steel will rust very quickly on the surface of stainless steel. The frequency of cleaning stainless steel elements is a very individual matter - it all depends on the degree of use and the degree of contamination. This should be done at such times as to minimize the risk of rusting stainless steel elements. It is recommended to clean every 12 months for light contamination and every 6 months for heavy contamination.