

Stainless steel V2A

for cubicle systems cell
for stainless steel parts e. g. profiles, fittings, feet and accessories

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Care and cleaning instructions:

- 1. Corrosion resistance of these materials is primary given by adding the alloying agents chrome, chromium-nickel etc. A protective treatment in form of colouring or special surfaces is therefore not applicable. Metallic bright parts from rustproof material form in the open atmosphere a thin oxide layer on the surface which can contain material that can cause discoloration or corrosively attack the material during long reacting time. It is possible that this damages the material. To avoid the mentioned mechanism a periodic care of the stainless steel parts is necessary.**
- 2. Regular cleaning**
For daily cleaning and normal dirt: cleaning with clear, hot water, clear cleaning rag, soft sponge or soft brush (e. g. nylon brush) and all-purpose cleaner without sandy increments. Detergent (especially heavy-duty detergent), soft soap or card soap can be used. Cleaning agent should be removed completely. Use absorbent, clean wipers to wipe dry the surface. Change the wipers frequently. Do not use sandy and scrubbing agents, polish, waxes or bleachers. Do not use cleaning agents which include strong saline solutions e. g. drain cleaner and hydrochloric acid.
- 3. Heavy dirt**
Dark, persistent dirt like e. g. oil, marker, lipstick, water soluble paint, nicotine, urine etc. can be cleaned with hot water and all-purpose cleaner. Depending on the degree of soiling allow the lather several minutes to soak in. Wipe off with clear water afterwards. Then wipe dry with a rag.
- 4. Special dirt**
Lame scales can be removed by acidic cleaning agents which consist of about 10% citric or acetic acid. The manufacturer's introduction is therefore to be considered closely. Treated surfaces must be wiped afterwards carefully.
Colours, varnish, ink and shoe polish can –if possible- be removed by organic cleaning agents like e. g. acetone, ethyl alcohol, turpentine, benzene). Wipe dry the silicone. Use silicone remover.
- 5. Attention!**
Caused by the periodic application of oily and waxy preserving agents for stainless steel surfaces, after cleaning the surface is getting insensitive to dirt.