



Katrin Stainless Steel Dispensers

CHARACTERISTICS AND CLEANING INSTRUCTIONS

GENERAL CHARACTERISTICS

Katrin Stainless Steel dispensers are made from steel of the AISI 304 type, also known as 18-8 (referring to its chrome and nickel content). Under ISO norm Type-11.

The thickness used by Katrin is 0.8 mm, although in some cases it can reach 1.5 mm.

This type of steel is non-ferrous. You can test this by placing it close to a magnet, and you will see that it does not stick. Ferrous steels, which are likely to rust, will stick.

The type of stainless steel used for Katrin Stainless Steel Dispensers is highly resistant to atmospheric rust, neutral humid environments, alkaline corrosion, acid (non-chlorinated) environments, and offers good resistance to corrosion at temperatures of up to 900°C.

CLEANING INSTRUCTIONS

REGULAR CLEANING

Cleaning product: Gentle domestic liquid soap and water.

Method of cleaning: Use a duster, a wash cloth or soft sponge, dipped in soapy water. Dry the treated surface.
If the product is subjected to hostile environments, such as salt (near the sea), intense humidity, chlorinated (swimming pools), hard water etc. A further treatment in addition to regular cleaning is recommended involving the application of a household product containing silicon.

MEDIUM RESISTANCE STAINS – FINGERPRINTS

Cleaning product: Same as above or a specific household product for stainless steel.

Method of cleaning: Proceed in the same way as with regular cleaning. If using specific household products, follow the manufacturer's instructions, ensuring that the product is in liquid or cream form. If using sprays, apply the product onto the cloth, not directly onto the surface to be treated.

HIGH RESISTANCE STAINS – DECOLOURATION DUE TO ATMOSPHERIC AGENTS

Cleaning product: If the processes above do not provide satisfactory results, use, with care, household products for cleaning chrome, degreaser or dissolving products. Never use products specifically designed for tin or copper, since they can affect the colour of the steel.

Method of cleaning: Proceed in the same way as with regular cleaning. If using specific household products, follow the manufacturer's instructions, ensuring that the products are in liquid or cream form. Before treating the entire affected surface, carry out a test on a small area.

MINERAL STAINS – LIMESCALE OR HARD WATER

Cleaning product: Dilute 5 % of white vinegar in water.
Specific household products for treating limescale, with a silicon protector base (containing acetic or phosphoric acid).

Method of cleaning: Proceed in the same way as with regular cleaning. In the event of using specific household products, follow the manufacturer's instructions. Before treating the entire affected surface, carry out a test on a small area.

RUST STAINS – CAUSED BY CLEANING WITH UNSUITABLE PRODUCTS

Unsuitable product: Cleaning steel with hydrochloric acid or chlorinated bleaches will cause rust to appear, as will the use of products with a hydrochloric acid base. Check the components ingredients of the cleaning products carefully.

Cleaning product: Use any solutions mentioned above (avoid the unsuitable products).

Method of cleaning: Polish gently and carefully using your preferred solution, in the direction of the grain or lines.
NOTE: This method only applies to satin finishes (rough polish), never to bright finishes (high polish).

GENERAL INSTRUCTIONS

Before applying any treatment, totally **remove the plastic protection** from the stainless steel | The printed markings come off easily when the processes described above are applied. Therefore, where possible **avoid application on top of the logos** or other printed markings. As a general rule, **use only a gentle cloth** dipped in soapy water | Always dry the treated surface using a gentle cloth | Applying certain cleaning treatments can change dispenser's finish therefore it may be necessary to **treat the entire dispenser. Do not use rough cloths, paper cloths or scouring pads** | In the cleaning process **never use lye, products based on hypochlorite dissolutions, liquids made with strong acids**, products used frequently for floor and wall cleaning, products containing **hydrochloric acid or products containing petrol** | Pay special attention to the components of cleaning products, especially those specifically for cleaning bathrooms | **In exceptional cases, polish very specific areas and with extreme care.** Subsequently, apply a soft cloth dipped in soapy water and dry.