

## 1. How to care and maintain stainless steel sinks

Thank you for purchasing Houzer sinks

All Houzer stainless steel sinks are made of Type-304 stainless steel that has optimal mix of chromium and nickel content and this will make stainless steel corrosion and stain resistant.

Your sink is eventually going to have some type of stain or scratch somehow down the road. Stainless steel is very resistant to staining, but problems can happen depending on how you use on a daily basis.

### Daily cleaning

The secret of keeping your stainless steel sink surface brighter as new is simple: light and frequent cleaning, usually with no more than a damp cloth or with any cleaning agent then rinse thoroughly with warm water and wipe dry. For slightly difficult stains or residue on the bottom of the sink by hard or salty water, we recommend to use Bar Keepers Friend. Apply Bar keepers friend to the yellow part of cleaning pad, lightly scrub the surface in the direction of the grain lines, rinse well and then towel dry. Bar Keepers Friend is easily available at any local hardware stores.



In order to restore original satin finish from a minor scratch from the daily use, we recommend ScotchBrite® pad with green abrasive backing. With mild detergent, scrub with green abrasive pad in a direction of the grain will remove minor scratch or hard stain and will help to restore original satin finish.

Stainless steel essentially contains chromium that gives the steel its unique stainless, corrosion resisting properties. The chromium present in the stainless steel creates a colorless, transparent layer of oxidation protecting it from corrosion. If the layer should be damaged, it repairs itself with the help of some water and naturally occurring oxygen in the air. Therefore stainless does not "rust" as you think of regular steel rusting with a red oxide on the surface that flakes off. If you see red rust, there are several possible reasons. If steel or iron scratched the sink and particles become embedded in the surface, or such particles in the water or strong bleaches with chlorides are left on the stainless steel surface, it will eventually develop a red rusting spot. This is not actual rust. It is a surface rust that can be cleaned away rather quickly.



In most cases, light rust or scratches can be removed with a fine abrasive cleaner such as Bar Keepers Friend or scouring pad with green abrasive backing. To remove light rusty spot or stain, scrub with green abrasive pad with mild detergent in the direction of the grain, then rinse and dry.

To remove deeper rust or scratches and restore buffed satin finish, a product called Scratch-B-Gone kit is recommended. Apply Ultra-Shine metal conditioning liquid on a surface, scrub with abrasive tool in the direction of the grain. Ask our Customer Service department for this kit or visit [www.Scratch-B-Gone.com](http://www.Scratch-B-Gone.com) for more information. This product is available at most large DIY retailers. Remember, always thoroughly rinsed off after cleaning and keep it dry.