

### Can a stainless steel sink rust?

It has been found that a stainless steel sink may, on rare occasions, develop some rust spots. The cause of this is one of the following:

- Most stainless steel sinks are finished to a brushed satin surface finish using highly aggressive buffing pads that contain steel abrasives. As the brushes wear, minute particles break off and may get imbedded in the surface of the steel sink. These are typically removed during cleaning by the manufacturer. If some remain then after some use in the home, these particles may rust. It is not the sink rusting but these imbedded fragments from the brushing. Over time and regular cleaning with a non-steel abrasive pad these particles will be removed from the surface and any rust issues will be resolved.
- Sometimes homeowners use steel wool scouring pads to clean pots and pans. As these are used, minute particles of the steel wool break off and remain on the sinks surface. They rust when exposed to water and give the appearance the sink is rusting. Cleaning with an abrasive, non steel pad will remove them.
- A can or other steel food packaging product left in a sink can rust when exposed to water. This rust will remain behind on the sinks surface and may give the appearance the sink is rusting. Cleaning with an abrasive, non steel pad will remove this rust.