

Care and Maintenance Guide

Coastal Hardware

Stainless Steel



Coastal's Satin (**SSS**) and Polished Stainless-Steel (**PSS**) finishes are both created from 316 marine grade steel. This type of steel is known for its anti-corrosion properties, and polished steel in particular is favoured for its high resistance to salty climates.

However, without continued care and maintenance, even this high-quality steel can be affected by the elements.

'Tea Staining' is the most common visual cosmetic issue. Tea staining does not affect the integrity or lifespan of the material but can appear as a discolouration on the metal which resembles a tea stain.

This can be avoided by regular cleaning of the hardware using a soft cloth and warm soapy water, then drying with a clean, soft cloth. Rubbing or wiping should be carried out in the direction of the brush or polish lines.

Should the tea stains not be able to be removed using warm soapy water, we recommend the use of Coastal's DR121 stainless steel cleaner which removes stains, surface rust, contamination, and dust and dirt without attacking the steel. By using regularly, this stainless-steel cleaner can keep hardware sparkling clean and looking at its best. This is particularly beneficial should the windows or door hardware be situated in a harsh environment, for example near a coastline.

Coastal's DR121 Stainless Steel Cleaner is a liquid cleaner and polish that helps remove contamination and tarnish on metal surfaces. Coastal's DR121 has been formulated to be used on both satin and polished stainless-steel finishes.

DR121 Instructions for use:

- Wear watertight, protective gloves to apply the DR121 stainless steel cleaner.
- Shake bottle well before use and apply undiluted using a clean, damp, soft sponge or cloth.
- Apply the DR121 evenly across the surface of the stainless steel. Leave the DR121 cleaner on the surface of the metal for one minute and then using a little pressure, start to rub the cleaner into the metal using the sponge or cloth. Any rubbing or polishing should always follow the polish or brush lines.
- Any remove should be removed carefully using clean water and a clean soft, damp cloth.
- **DO NOT** allow DR121 to come into contact with natural stone.
- **DO NOT** apply in strong sunlight.
- **DO NOT** use the DR121 stainless steel cleaner on PVD coated, powder coated or painted surfaces.