

Caring For Door Hardware Finishes

Allegion recommends a simple care and maintenance program to protect your door hardware finishes and maximise its longevity.

Powder coated products

Cleaning should be done using a soft damp cloth, mild detergent (e.g., dishwashing liquid), and warm water to lightly wipe down all exposed surfaces of the product. After cleaning, rinse thoroughly with clean water and dry the surfaces.

Electroplated products

The cleaning process described for powder coated products is also applicable for electroplated products.

Electroplated products require special care as the build-up of dirt and other contaminants on the surface will cause discolouration and surface deterioration. To avoid such damage, we advise the following:

- Wipe products with a soft damp cloth and dry thoroughly. This should be incorporated into a regular general cleaning routine; and
- Particular care should be taken to avoid paint smears, thinners, and strong cleaning agents as they will quickly destroy the protective coatings and subject the finish to rapid oxidation and discolouration.

Oil-Rubbed or Antique Bronze finishes are living finishes that evolve over time. As the plated finish wears, more of the underlying brass substrate will show. To protect living finishes, apply a light coating of bees' wax (or similar product) with a soft cloth every six (6) months.

What you need to remember:

- DO NOT use strong solvents, abrasive cleaners, or scourers on any architectural hardware surfaces. These may affect the thickness of protective coatings, such as plating, powder coating, and lacquer; and
- DO NOT use bore water for cleaning. Its mineral content may result in surface staining and instigate long term coating failure.

Stainless steel products

Our stainless steel products are made from either 304 grade or 316 marine-grade stainless steel which have high chromium content that make them resistant to most corrosive environments.

Although stainless steel is resistant to corrosion, factors exist that cause stainless steel to stain or discolour, impairing the overall look. This brown discolouration, also known as tea staining, does not affect the structural integrity or lifespan of the door hardware and it can be controlled.

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Most discolouration can be removed with a mild cleaner (e.g., Ajax, White Lily, Bon Ami) or a specialist stainless steel cleaner (e.g., 3M Stainless Steel Cleaner, Goddard's Stainless Steel Cleaner, Revere Ware Stainless Steel Cleaner) and a non-scratch cleaning sponge or cloth.

- Apply clean water with the cleaning sponge and rub gently in the same direction of the grain;
- If the mark does not shift, apply the specialist stainless steel cleaner and rub gently; and
- The surface should then be thoroughly rinsed with clean water and buffed with a soft cloth.

What you need to remember:

- DO NOT rub across the grain as the finish can be spoiled, the stainless steel may lose its shine, and the finish may pull threads from the cloth that may be difficult to remove;
- DO NOT use muriatic (hydrochloric) acid on the products or anywhere near them; and
- DO NOT use steel wool to clean stainless steel. Steel wool is usually made from carbon steel and the fragments left behind, as well as scratching the surface, will rust onto the stainless steel surface, causing further damage.

Other finishes

Initial care for most finishes requires only periodic cleaning with mild non-abrasive soap and light buffing with a soft cloth. We also recommend coating most finishes, including chrome finishes, with a non-abrasive car wax to preserve the colour and protect it from the elements. Particular care should be taken to avoid paint smears, thinners, and strong cleaning agents as they will quickly destroy the protective coatings and subject the finish to rapid oxidation and discolouration.

Finish warranty

Please refer to our Allegion Finish Warranty for specific information on finish warranties for your Allegion architectural hardware; www.allegion.co.nz/finisheswarranty

For warranty details please refer to each individual product on the Schlage website www.schlage.co.nz

For more information, user guides and product videos on the Schlage product range, visit www.schlage.co.nz