

Care & Maintenance - Brass Ironmongery

Thank you for choosing **RK Door Systems** for your external ironmongery and **RK Steel** for your internal ironmongery. To maintain the longevity and appearance of your hardware, please take a moment to review the following care instructions.

The following guidelines are for general purpose and the timescales between inspections should always reflect the usage and location. Doors installed in coastal locations are particularly susceptible to salt corrosion and maintenance inspections, cleaning and lubrication should be increased accordingly

Protective Coating & Finishes

Unless otherwise specified, all RK products are finished with either a gloss or matt stove lacquer. This durable protective coating minimizes the need for frequent polishing and cleaning, providing superior protection compared to standard air-drying lacquers.

Electro-plated finishes, on the other hand, do not require lacquer, as the electroplating process itself creates a highly durable and protective layer.

Cleaning & Maintenance

- Regularly clean with warm, soapy water to maintain the original finish.
- For added protection, a high-quality wax polish may be applied, though it is not recommended for high-traffic areas.
- Cleaning removes surface impurities such as salts, oils, and residues, extending the lifespan of the protective coating.
- Always dry thoroughly after cleaning to prevent watermarks.

Environmental Factors & Lacquer Longevity

The durability of lacquer finishes can be affected by environmental conditions such as air pollution, human contact, sea salt, and industrial pollutants. Prolonged exposure to these elements may lead to gradual wear or premature deterioration of the finish.

If the lacquer begins to degrade, it can be removed using a high-quality paint stripper, following the manufacturer's guidelines. Once removed, the hardware can be restored using metal polish or a similar cleaning product.

Important Care Warnings

- Never use abrasive or chemical-based cleaning products**, as they can cause rapid deterioration of the lacquer and void any warranty.
- Scratches or marks caused by jewelry, keys, or other metal objects may weaken the protective finish over time - **this type of damage is not covered under warranty.**

Outdoor Ironmongery - RK Door Systems

External ironmongery is subject to increased exposure to air pollutants, moisture, and salt, requiring more frequent maintenance to preserve its appearance. RK Door Systems applies a durable lacquer to external products for added protection, but regular cleaning as per the instructions above is still essential.

Outdoor Ironmongery - RK Steel

RK Steel internal ironmongery is designed for indoor use and should be cleaned using the same gentle methods outlined above. Regular upkeep will ensure the hardware maintains its aesthetic and functional quality for years to come.

For any further guidance or specific care recommendations, please feel free to contact us.