

Recommendation for maintenance of Elite metal finishes

All Elite metal coatings regardless of finish must be handled wearing nitrile gloves to prevent tarnishing. No chemical products or products which contain adhesives should be used on our finishes without prior consent from RK Door Systems.

Protective finishes

There are two ways in which we protect the finish on our metal coated items.

The most popular treatment which we recommend is a coating of Beeswax which our finishing operatives apply to all our finished items unless otherwise requested by customers. This helps to prevent oxidation and enhances the finish without detracting from the character of the metal and protects the surface from miscellaneous light markings, the most common being finger marks.

The second treatment is the application of a lacquer. This forms a hard impermeable coating which is extremely durable, prevents oxidation and does not show finger marks. However, the application of a lacquer does tend to detract from the metal effect and tends to leave the surface looking more like a paint finish than the true metal.

If neither Beeswax nor lacquer is used, the metal surface will naturally oxidise, this is sometimes requested by the customer.

Maintenance

The following guidelines show the general recommended maintenance routines for our metal surfaces. **Any scratch** damage should be referred to our factory before any repair work is attempted. We will be glad to send one of our specialists to examine any such damage and recommend a suitable repair technique. We would need to charge for the visit and we would then give a quotation for any necessary repairs.

Beeswax treatments

The Beeswax will assist, to a great degree, in preventing the oxidation and tarnishing of the true metal. It does not completely eliminate oxidation, therefore it must be periodically maintained. Please refrain from using bleach or other harsh cleaning products on our finish as this will damage the finish.

We recommend that the surface is treated regularly with an application of Beeswax and re-polishing with a clean lint free cloth. The frequency of application depends on the traffic to which the surface is subjected. A door handle may require weekly polishing with Beeswax whereas the top of a cabinet may only need a re-waxing every three months or so.

If water is allowed to stand on a Beeswax surface for any length of time, this will penetrate the wax coating leading to advanced oxidisation. Spillages should be cleaned up immediately. Again, any serious stain marks arising from un-cleaned spillages should be referred to our office for specialist advice.

Lacquer treatments

Under general usage a lacquer surface only needs regular cleaning and polishing in a similar manner to the treatment of a car bonnet.

If a light scratch occurs which only damages the top coat of the lacquer this can be refinished using fine abrasive techniques. If the scratch penetrates the metal coating this can be refinished but does require specialist advice.

Water will generally not penetrate the lacquer surface layer.

In house maintenance

RK Door Systems offers an aftercare service for the maintenance of our finished pieces. If you would like a quotation for this service please contact our office.

Head office: Lower Marston, Park Lane, St Clement, Truro, Cornwall TR1 1SZ Call: **01872 222300** Email: info@rkdoorsystems.co.uk