



Product Data Sheet

King 10 Easy Clean with Anti-microbial.

Product Code: CKCT100

Description: King 10 is water based and environmentally friendly hydrophobic-Oleophobic and Easy Clean coating that can be applied to Glass, Acrylic and Plastic and various other surfaces.

King 10 offers long-term protection against Etching and Stating and makes surfaces both Hydrophobic and Oleophobic whilst making treated surfaces Easy Clean, treated surfaces will have the added protection of Anti-microbial protection a massive reduction of Bacterial growth whilst offering Virus protection.

Water and Oils will bead on treated surfaces and reduce cleaning cycles. Surfaces will become Easy Clean when cleaning is required.

Water Usage will be reduced massively and no need for harsh chemicals.

Independent testing:

Tested in laboratory conditions to **BS3900** Part 6 results showed a massive resistance to growth of Mould Under the most extreme Environmental conditions.
Testing taken over a 12-week period.

Tested to **ISO22196: 2011** results show a reduction of **99.9%** in Bacteria.
(Escherichia Coli & Staphylococcus) over a 24-hour period.

Further test carried out to **ISO 21702:2019** for non-porous surfaces shown to reduce. COVI-SARS-2* by over 73.7% after only 2 hours.

Using our Non-leaching technology, the above protection will stay in place as long as the coating is in Situ.

Technical Data: Supplied on Request.



Environmental Benefits:

King 10 will enhance the lifetime of treated surfaces and have a positive effect on the Environment by reducing the need for harsh chemicals, reduce water consumption and eliminate the need to replace damaged surfaces.

Treated Surfaces: Glass – Acrylic – Plastic – Metals – Powder Coating - UPVC

Surface Prep: Surfaces must be **clean** and **dry**, and all imperfections should be removed from the surface before application can begin.

Application method: Spray Trigger Gun – **Always Shake Well** before each use, either mist onto the surface and wipe with a clean micro-Fibre cloth or alternatively Wipe on – Wipe off with clean micro fibre cloths.

Either way you apply King 10 – you should work the product into the surface with circular motions and then buff the surface to remove any excess product and bring the surface to a Crystal-Clear Finish.

You should work in half M2 areas (Maximum) for best results.

Coverage: 80- 100M2

Cure Time: Surfaces will be touch dry in 2 minutes and fully cured in 24 hours.

Warranty: 5-10 years with good maintenance

Maintenance: When cleaning treated surfaces there is no need to use harmful Chemicals or abrasive cleaners – just simply wipe with a clean Wet Micro-Fibre Cloth every 7-10 days. In case of Hard Water areas, you can dilute, 3-1 a Water and White Vinegar mix to remove any stubborn hard watermarks that may have dried on the surface.

Dangerous Goods: King 10 is not listed as Dangerous Goods.

Packaging: HDPE/ PET fully recyclable packaging to meet the Environmental standards of Coating Kings - 5 Litre and 500ml Options available.



Limited Warranty: Coating Kings Ltd warrants that treated surfaces will remain, Hydrophobic and Oleophobic as well as Easy Clean for a period of 10 years for new surfaces and 5 years for older surfaces that have been cleaned and brought back to almost new finish.

In case of the product not being applied correctly Coating Kings Warranty will be invalid. In Case of product failure that is deemed to be the fault of Coating Kings new product to cover the already treated Surface area will be supplied Free of Charge, no consequential costs of re application will be offered or paid.