

Understanding | Corian®

Corian® is a solid, non-porous material made up of one third acrylic resin and two thirds natural minerals. The main mineral is extracted from bauxite, an ore from which Aluminium is also produced. Corian® is a remarkably durable material that is easy to live with, standing up well to daily use, especially in a kitchen environment with heavy traffic areas.

Corian® surfaces do not support the growth of bacteria or fungi and has been certified as a hygienic material. Because of these properties, Corian® is used in public places and for sensitive applications such as hospitals, hotels and kitchens.

Choosing Corian® for your Jack Trench Kitchen

Our premium design *JT Classic in Corian®*, originally derived from the task of delivering a perfect white kitchen that could stand the test of time. Other white kitchens on the market will often be a spray lacquered finish, which although will look great on day one, after time will chip and mark, exposing raw MDF or tulipwood. We believe our Corian® fronts are the ideal answer for a long lasting kitchen. There are a few points to consider when choosing Corian® for your kitchen fronts:

Colour availability

Our *JT Corian* designs are only available in the *Glacier White* finish due to the available thickness of sheets (4mm). Worktops are available in a wider range of colours (12mm). However, there are a range of worktop colours that are suggested especially for the kitchen environment. These are lighted colours that are less prone to scratching.

Repairable

One of the main benefits of Corian® is how renewable the material is. In the event of any scuff, scratch or chip, the material can be buffed down and sanded back to its original state. In a living environment this is ideal for keeping the kitchen looking just as good as when first installed. Furthermore, any accidental damage that would need repairing can often also be carried out on site.

Heat resistance

Though a very durable material it is strongly advised not to place any hot pans directly onto the surface of Corian®. We are able to offer integrated trivets as an optional addition to your worktops.

General maintenance

Although liquids cannot penetrate Corian®, it is best to wipe up spills as they occur. Generally, a damp microfiber cloth used with a standard household kitchen spray should remove most stains. Melamine sponges are also useful for getting out tougher stains.

Using Corian for worktops

Corian® for worktop & splash back applications is ideal as its colour runs through its entire thickness so will never wear away. The applications are limited only by imagination as the material can be inconspicuously joined together with an invisible joint.

Jack Trench – Corian Accredited Fabricators

Our cabinet-makers and site fitters are DuPont® Corian® accredited and fully trained in the manufacture and installation of this extraordinarily versatile solid surface material.

At Jack Trench, 100% of our Corian® work is undertaken in-house rather than subcontracted to external suppliers. Our expertise encompasses all types of bespoke Corian® production, from worktops, external surfaces and the cladding of doors and drawers to the fabrication of more complex fittings such as custom-designed sinks.

As with all of our materials present on our *JT Designs*, a full aftercare package will be handed over to you when your kitchen is complete. In this package we will advise the best way to treat your kitchen to ensure it is kept to its full potential for as long as possible.

