



distributors of

DuPont™
CORIAN®
SOLID SURFACES

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SANDING AND FINISHING CORIAN®

Sanding and finishing Corian® is the most time consuming job for any fabricator or fitter of Corian®.

You will need:-

- A good quality random orbital sander;
- A dust extractor linked to the sander; and
- Good quality abrasives.

Equipment

Sanders

The best random orbital sanders are made by Festool of Germany. The Rotex RO150 FEQ is a combined rotary sander (for quick removal of adhesive and Corian®), and finishing sander (5mm orbit for final sanding). It is available with 3no. quick change velcro pads: hard; soft; and supersoft. ETS150 is a random orbital finishing sander with 5mm and 3mm orbit.

Dust Extractors

Corian® dust is classified as a nuisance dust, keeping both the air and the Corian® you are sanding free of dust is very important.

Festool CT mini and midi extractors link to the sanders and are ideal for fitters of Corian®.

Festool CT22 and 33 are larger capacity extractors more suitable for workshops as well as site fitting.

All extractors are available in both 240v and 110v.

Abrasives

Festool abrasives are made from top quality synthetic aluminium oxide. We recommend Brilliant 2 abrasive for intermediate sanding and Platin 2 for finishing.

Matt Finish - 120 180 240 320 grit Festool Brilliant 2.

Semi-Gloss – 120 180 240 320 grit Brilliant 2, Platin 2 - 500 grit wet or dry.

Gloss Finish - 120 180 240 320 grit Brilliant 2, Platin 2 - 500 grit and 1000 grit wet or dry, Festool MPA 6000 polish. Use hand felt pad to apply the polish with the Rotex sander on rotary motion. Soft felt pad to finish.

Use the RO 150 FEQ sander on rotary motion with a hard pad to level site joints and remove scratches and abrasions.

Change to random orbital mode for finishing sanding.

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Technique

Wipe the surface down with a soft cloth between grits.

Use a diagonal or figure-of-eight motion when sanding.

Do not sand too quickly or slowly.

Do not move on to Platin 2 before all scratches or swirls have been removed by intermediate sanding.

Platin 2 abrasives can be used wet or dry.

Use Countertop Magic as a final cleaner polish. Apply with a soft cloth and finish with a microfiber cloth.

You should always leave the end customer with maintenance products. Many available include abrasives which we do not recommend. We have therefore created the CD (UK) Maintenance kit for this purpose.

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