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Technical Help

Category: Disc Sanders

Title: How do I convert my sander to use velcro backed Sanding Discs?

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How do I convert my sander to use velcro backed Sanding Discs?

Converting your sanding disc to use velcro backed sanding discs offers tremendous advantages and can save you both time and money.

The problem with the self adhesive type of discs is that they can only be fitted once, removing the disc to fit a different grit size and then refitting that disc later on, just does not work because the contact adhesive is spoilt.

When converting to the Velcro system you first need to fit the Velcro hook backing pad to the metal disc of the sander. We supply these as self adhesive, in squares that you trim down to suit whatever diameter disc you are using it with. Up to a maximum of 30mm (12") diameter.

We then supply packs of felt backed sanding discs in various grit sizes. You can remove the discs and refit them as many times a necessary, so having the correct grit size available for a particular job is never a problem. Working with the correct grit size will get more use out of each disc.

Our velcro hook and loop system has been specially designed to eliminate any flexing in the disc. Standard Velcro has much longer hooks which give a spongy feel to the disc when mounted on a sander and allow the work piece to dig in.

Top Tip: To remove the velcro disc in seconds without dismantling the machine. Cut a piece of thin card into a semicircle, the same diameter as your disc sander. A cereal packet works just fine. Peel back the top half of the disc and slip the card in between the hook pad and the sanding disc. Rotate the disc through 180 degrees. Peel back the other half of the disc and it will be released from the backing pad.