

Mirka® DEROS 5650CV

The important bits you need to know.

Random orbit sanders have an offset sanding action (not a straight rotary spin) this is made possible by a counter balance weight beneath the backing pad. The backing pad weighs 130gms and when used with a P180 disc it facilitates the exact counter weight to limit the vibration. It's important to keep vibration as low as possible as this can not only cause harm to the operator (HAV) but also damage the machine.

Top tips to limit vibration

Replace the backing pad if the edges are worn or damaged, worn backing pads will weigh less, be out of round and therefore cause more vibration. You should use the recommended Mirka backing pads, not doing so will void your warranty.

	Backing pads	Tools
150mm (130g)	8292605011	Mirka® DEROS 5650CV, 650CV, 625CV
125mm (100g)	8292502011	Mirka® DEROS 550CV
125mm (130g)	8292502511	Mirka® DEROS 5650CV

Using a pad saver or interface pad?

Insert the additional grub screw beneath the backing pad this will counter balance the extra weight of the pad saver.

Using coarse heavy weight discs? E.g. Abranet HD?

Insert the additional grub screw beneath the backing pad this will assist with the counter balance.

Always ensure the discs are central on the pad.

Let the machine do the work, use the machine flat and don't press down, if you are not removing enough substrate fast enough swap to a courser grit.

Want to see the vibration levels?

With tools equipped with Mirka Bluetooth download the my Mirka app.

More information about the myMirka app can be found at www.mirka.co.uk/mymirka



Register your new tool for an extra year's warranty at www.mirka.co.uk/warrantyregistration.





Read operator's manual



Wear safety glasses



Wear ear protection



Wear safety gloves



Wear face mask