

QMC 555 Backing pads



QMC 555 – backing pad with metal locking

Quick Change Discs come in handy wherever applications call for a quick tool change, e.g. on smaller sanders. Consisting of a non-woven fibre web, they are equipped with a screw thread on the back. This allows for a **quick change** of the abrasive discs. The screw connection provided on the **backing pad for Quick Change Discs QMC 555** is a **metal locking (quick metal connect)**. The system's acronym QMC stands for "Quick Metal Connect", i.e. a quick metal connection. When matched with the right Quick Change Disc, the QMC 555 backing pad is a good choice for use on

- NF metal,
- stainless steel,
- high-alloy steel as well as
- varnish, paint and filler.

The **three hardnesses** soft, medium and firm ensure that users will find the product that fits their application best. Harder backing pads allow for a high removal rate on the surfaces. The flexibility of a backing increases with its softness. This is why soft backing pads are the best choice for applications on profiled surfaces. In addition, they are an excellent option for fine sanding applications. Users who need to use the backing pad on a standard angle grinder can opt for an adapter that allows for safe and reliable sanding.

Backing pads for Quick Change Discs offer a host of benefits

One of the greatest advantages the **backing pad for Quick Change Discs** has to offer is immediately apparent. The **quick change** made possible by the **metal locking (quick metal connect)** makes it a breeze to change the tool when the user requires a different grit. Releasing the backing pad from the chuck of the machine can be done in one easy step if an application calls for a different hardness. These qualities cut down set-up times and provide for more effective abrasive performance. The **three hardnesses** of the backing pad combined with the extensive selection of sizes allow for a wide variety of applications. The backing pads with QMC locking always perform with perfect safety and dependability thanks to their ease of use. Since they also offer exceptionally smooth operation, the backing pads also help users work over a long period without fatiguing. Meanwhile, they are also a major factor in achieving uniform sanding results. The permissible motor speed is 20,000 or 30,000 revolutions per minute - depending on the diameter of the backing pad. The larger the diameter, the lower the speed that needs to be selected.

Diameter in mm	Shaft diameter in mm	Density	Max. RPM in rpm	Cat.number
25	6	medium	30.000	295422
38	6	medium	30.000	295424
50	6	medium	30.000	295426
50	6	firm	30.000	295427
76	6	medium	20.000	295430
76	6	firm	20.000	295431
38	6	soft	30.000	300058

38	6	firm	30.000	300059
50	6	soft	30.000	300060
76	6	soft	20.000	300061