



Quick-Step

Hard synthetic fiber cloth - for diamond polish sizes between 6 μm and 20 μm , to polish Ceramic Samples also suitable for 3 μm . Suitable for non-embedded and embedded specimens.

Step-Plus

Medium-hard synthetic fiber cloth - for diamond sizes between 1 μm and 6 μm . For both manual and automatic preparation. Suitable for non-embedded and embedded specimens.

Jazz-Plus

Firm, dense and hard non woven polishing cloth with a buffed polyurethane open porous structure. To be used for 6 μm and finer to polish hard and soft materials

Samba-N

Medium-hard woven cotton polishing cloth - for diamond sizes between 1 μm and 6 μm . For both manual and automatic preparation. Suitable for non-embedded and embedded specimens.

Swing-Plus

Flocked universal polishing cloth with very low flock density - for diamond sizes between 1/10 μm and 6 μm and suitable for oxide polishing systems such as aluminum oxide suspension.

Fox-Plus

Soft synthetic velvet with extremely long nap for universal use for pre-final and final polishing. Diamonds 6 μm , 3 μm 1 μm and oxides.

Alupol-Plus

Flocked universal polishing cloth with extremely high flock density - diamonds between 1/10 μm and 1 μm and as well suitable for oxide polishing systems. Ensures a very good edge sharpness and a brilliant grinding surface pattern.

Mambo

Chemically resistant, spongy oxide polishing cloth - suitable for polishing with oxide polishing suspension. Ensures a very good edge sharpness and a surface free from deformation.

	pcs. in unit	200 mm	250 mm	300 mm	350 mm
Metal Backed					
Quick-Step, Metal Backed	5	49800	49801	49802	49803
Step-Plus, Metal Backed	5	49810	49811	49812	49814
Swing-Plus, Metal Backed	5	49820	49821	49822	49823
Samba-N, Metal Backed	5	49860	49861	49862	49863
Mambo, Metal Backed	5	49830	49831	49832	49833
Fox-Plus, Metal Backed	5	49850	49851	49852	49853
Alupol-Plus, Metal Backed	5	49870	49871	49872	49873

self-adhesive					
Quick-Step, self-adhesive	5	49010	49020	49030	49033
Step-Plus, self-adhesive	5	49110	49120	49130	49135
Swing-Plus, self-adhesive	5	49210	49220	49230	49235
Samba-N, self-adhesive	5	49724	49725	49726	49727
Mambo, self-adhesive	5	49310	49320	49330	49342
Fox-Plus, self-adhesive	5	49600	49601	49602	49604
Alupol-Plus, self-adhesive	5	49730	49731	49732	49733

Diamond coated Polishing pads **Perfect** (on base of Step-Plus) and **Finish** (on base of Alupol-Plus) carrying the layer of diamonds and are to use only with lubricant.

High saturation of diamonds on the surface of **Perfect** and **Finish** allows shortening time of polishing steps sufficiently.

Diamond coated pads **Perfect** and **Finish** have higher durability and longer life-time than conventional cloths.

Diamond coated					
Perfect, 6 µ diamond coated, Metal Backed	1	49001	49003	49005	49007
Perfect, 3 µ diamond coated, Metal Backed	1	49000	49002	49004	49006
Finish, 1 µ diamond coated, Metal Backed	1	49084	49085	49086	49087

All items are on stock in Germany.
Delivery within one – two days after order/payment.

order@metcata.de