



All the diamond products are manufactured by Microdiamant AG – world leading producer of synthetic diamond.

Exactness of grain sizes (Highest calibration) provide the best quality of polished surface and repeatability of results.

Poly Top / Magnum Top

High concentrated water based diamond suspension. Providing high removal rates of materials and therefore short polishing steps Application on polishing pads through dosing system and manually.

Poly / Magnum Green

High concentrated alcohol based diamond suspension. Using for non water resistant and hygroscopic materials, like Mg / Mg-alloys, cement/clinkers, soles, particular minerals and salts. Application on polishing pads through dosing system and manually.

Lubricants

Lubricant Yellow water based and Lubricant Blue alcohol based Smearing, cleaning and protecting pads against overheating during polishing. Recommended to use with mentioned above diamond compounds

It is one of our mean Targets to protect your Health and environment. All the diamond suspension / pastes do not contain any benzene and other organic solvents.

Volume
1/20 µm
1/10 µm
1/4 µm
1 µm
3 µm
6 µm
9 µm
15 µm
20 µm
30 µm

| | Item-no. | | | | | | | | | | |
|------------------------------|--------------|--------------|------------|------------|------------|------------|-------------|-------------|-------------|--|--|
| Supension water based | | | | | | | | | | | |
| Magnum-Top monocrySTALLine | 4W010M250V1 | 4W025M250V1 | 4W1M250V1 | 4W3M250V1 | 4W6M250V1 | 4W9M250V1 | 4W15M250V1 | 4W20M250V1 | 4W30M250V1 | | |
| Magnum-Top monocrySTALLine | 4W010M500V1 | 4W025M500V1 | 4W1M500V1 | 4W3M500V1 | 4W6M500V1 | 4W9M500V1 | 4W15M500V1 | 4W20M500V1 | 4W30M500V1 | | |
| Magnum-Top monocrySTALLine | 4W010M1000V1 | 4W025M1000V1 | 4W1M1000V1 | 4W3M1000V1 | 4W6M1000V1 | 4W9M1000V1 | 4W15M1000V1 | 4W20M1000V1 | 4W30M1000V1 | | |
| Poly-Top polycrySTALLine | 4W010P250V1 | 4W025P250V1 | 4W1P250V1 | 4W3P250V1 | 4W6P250V1 | 4W9P250V1 | 4W15P250V1 | | | | |
| Poly-Top polycrySTALLine | 4W010P500V1 | 4W025P500V1 | 4W1P500V1 | 4W3P500V1 | 4W6P500V1 | 4W9P500V1 | 4W15P500V1 | | | | |
| Poly-Top polycrySTALLine | 4W010P1000V1 | 4W025P1000V1 | 4W1P1000V1 | 4W3P1000V1 | 4W6P1000V1 | 4W9P1000V1 | 4W15P1000V1 | | | | |

| | Item-no. | | | | | | | | | | |
|--------------------------------|--------------|------------|------------|------------|------------|-------------|--|--|--|--|--|
| Supension alcohol based | | | | | | | | | | | |
| Magnum-Green monocrySTALLine | 4A025M250V1 | 4A1M250V1 | 4A3M250V1 | 4A6M250V1 | 4A9M250V1 | 4A15M250V1 | | | | | |
| Magnum-Green monocrySTALLine | 4A025M500V1 | 4A1M500V1 | 4A3M500V1 | 4A6M500V1 | 4A9M500V1 | 4A15M500V1 | | | | | |
| Magnum-Green monocrySTALLine | 4A025M1000V1 | 4A1M1000V1 | 4A3M1000V1 | 4A6M1000V1 | 4A9M1000V1 | 4A15M1000V1 | | | | | |
| Poly polycrySTALLine | 4A025P250V1 | 4A1P250V1 | 4A3P250V1 | 4A6P250V1 | 4A9P250V1 | 4A15P250V1 | | | | | |
| Poly polycrySTALLine | 4A025P500V1 | 4A1P500V1 | 4A3P500V1 | 4A6P500V1 | 4A9P500V1 | 4A15P500V1 | | | | | |
| Poly polycrySTALLine | 4A025P1000V1 | 4A1P1000V1 | 4A3P1000V1 | 4A6P1000V1 | 4A9P1000V1 | 4A15P1000V1 | | | | | |
| PolycrySTALLine diamond spray | 46010 | 46020 | 46030 | 46040 | 46050 | 46060 | | | | | |

| | Item-no. | |
|-------------------------------|----------|----------|
| Lubricant | 1 Liter | 10 Liter |
| Lubricant yellow, water based | 47200 | 47201 |
| Lubricant blue alcohol based | 47010 | 47011 |

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

