

Alumina grinding foils

Revision: September 2nd, 2018

| PRODUCT NAME | ITEM NO | SUPPLEMENTARY DETAILS |
|-------------------------------|----------|-----------------------|
| Alumina grinding foils | 95002894 | Ø 250 mm, P120 |
| | 95002895 | Ø 250 mm, P240 |
| | 95002897 | Ø 250 mm, P400 |
| | 95002898 | Ø 250 mm, P600 |
| | 95002903 | Ø 250 mm, P800 |
| | 95002899 | Ø 250 mm, P1200 |
| | 95003680 | Ø 250 mm, P2500 |
| | 92008672 | Ø 300 mm, P120 |
| | 92008673 | Ø 300 mm, P240 |
| | 92008674 | Ø 300 mm, P400 |
| | 92008675 | Ø 300 mm, P600 |
| | 95008676 | Ø 300 mm, P800 |
| | 92008676 | Ø 300 mm, P1200 |
| | 95003259 | Ø 300 mm, P2500 |

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| Description | Resin bonded abrasive on plastic foil for grinding of different materials. |
| Material | Abrasive: corundum; bond: resin; substrate: plastic foil; color: blue |
| Properties | All applications, spectral analysis, very plane grinding, multiple use. |
| Application | For manual or automatic grinding of different materials on ATM grinding and polishing machines. Use a clamping-ring, adhesive carrier disc or vacuum-system (ATM VacuJet System). |
| Health and Safety | For wet grinding wear appropriate protection. If necessary, ear eye protection. And gloves. Especially manual grinding of not embedded samples, edges of the sample can be very sharp. Protection class of the gloves depends on the shape and material of the specimen. Dangerous smoke or dust can be generated during dry grinding. |
| Environmental precautions | Dispose of waste according to the local regulations. According to regulation of the European Commission (2000/532/EC) (EWC-SN12021) and the contents of the abrasive, the disposal of the waste has not been inserted in the list of hazardous waste, as long no hazardous substances were added to the abrasive from operator. |
| Fire protection | During dry grinding flying sparks may occur. Adapt fire protection and fire-fighting measures to the operating conditions. |