



5230 microtec

for a consistent finish with hardened steel rolls as well as plasma ceramic and tungsten carbide rolls



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Product profile

Grit type:	Diamond
Grit range in μm :	0,5; 1-9; 15; 30; 45; 60
Backing:	Polyester foil
Coating:	elutriated
bonding:	Resin over resin

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The elutriated 5230 microtec series is ideal for finishing hardened steel rolls as well as coated rolls (plasma ceramic / tungsten carbide). 5230 microtec also provides consistent and reproducible surface quality during the treatment of ceramic ferrules with fibre glass cores.

Advantages

- Improved optical performance
- Maximum light transmission in the termination
- High-gloss polished surface finish
- For clearly defined standard scratch depth values
- Maximum durability
- Even cross sanding

Abrasive formats

film rolls; Standard curves; Various discs

Applications

- Finishing of ceramic/fibreglass terminations (fibre optics)
- Finishing of hardened steel rollers
- Finishing of watch cases and bracelets
- Finishing of test objects (metallurgy)

Materials

Ceramic coatings; Ceramic; Fibreglass; Glass; Metallic coatings

Use



Belt finisher



Disc sanding and lapping machine



Fibre optic polisher



Manual sanding



Centreless belt sanding



Stationary disc sanding



Your Key to a Perfect Surface
Your Key to a Perfect Surface