



Fast Fine Lapping Compound **diamant®**

Water-soluble

Grinding and lapping paste for toughest steels, ceramics, plastics due to extreme hardness of the boron carbide with 9.5+ according to Mohs

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Areas of Application:

In mechanical engineering and in all areas where economic lapping and fine grinding are required; for example, from non-ferrous metals, to titanium to all carbides, steels, ceramics, minerals and plastics (Teflon).

Processing Instructions:

Dilution: If necessary, the water-soluble paste can be diluted with PEGO or water. When diluted with water, this should be added very carefully, as the paste can easily dehomogenise. With **PEGO diamant®** however, the paste is infinitely dilutable. For cleaning the processed parts, hand-warm rinsing water is recommended.

In diluted form, for example, the paste can also be applied with the brush..

Storage:

Cool and dry

Packaging:

- Tube 75 g
- Can 1 kg

Grain	Grain size μm
No. My 300 (F60)	300 – 212
No. My 140 (F100)	145 – 105
No. My 65 (F220)	80 – 60
No. My 30 (F320)	45 – 17
No. My 17 (F400)	30 – 10
No. My 9 (F600)	19 – 5
No. My 7 (F800)	14 – 2
No. My 3 (F1200)	7 – 1

Properties:

Universal application

Short processing time

High surface quality due to the

narrow range of grain size

extreme hardness of the boron carbide with 9.5+

The information contained herein were established with care and represent average values. However the product is sold without obligation or warranty expressed or implied. The fields of application depend on the recipes of the consumers and the relevant quality confirmation.