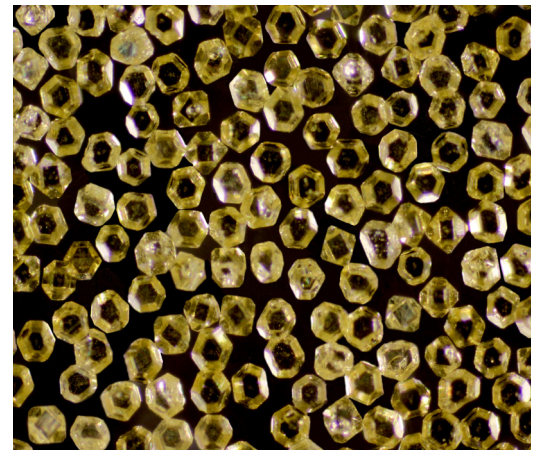
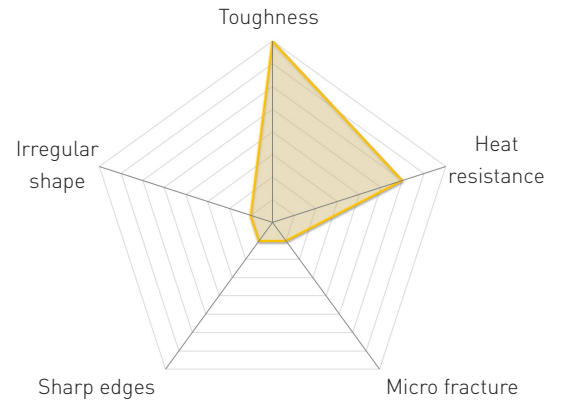
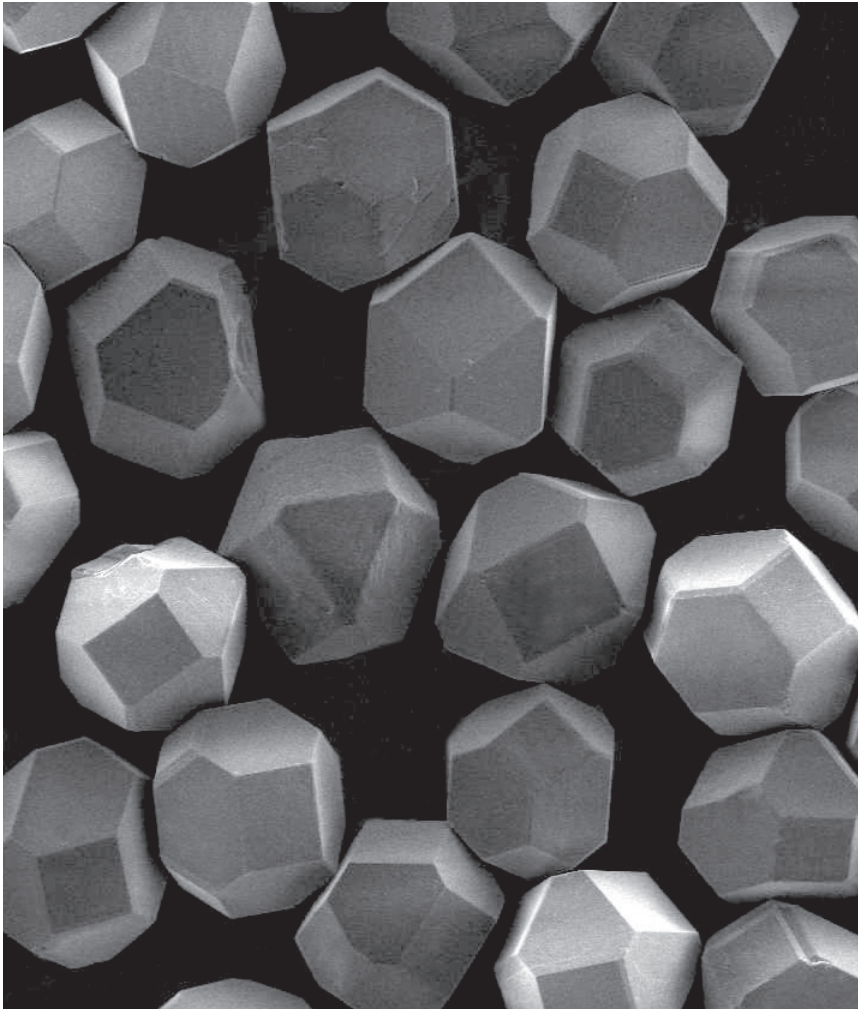


FMD-80 is made of whole, well-shaped cubo-octahedric particles containing few inclusions, with very high impact resistance and high thermal stability. This product is recommended for drilling tools, for decorative grinding on glass, as well as ceramics, granite and cast iron grinding.



Properties

- ▶ very high toughness
- ▶ very blocky, cubo-octahedric particle shape
- ▶ very fine crystal surface
- ▶ very high thermal stability

Applications

- ▶ OD and ID grinding
- ▶ automotive glass, crystal glass
- ▶ profile grinders, dressing tools, ultrasonic grinding tools

Bonds

- ▶ metal
- ▶ electroplated

Size Availability

● Available ○ On request

Product	Density [g/cm ³]	60/70 D251	70/80 D213	80/100 D181	100/120 D151	120/140 D126	140/170 D107	170/200 D91	200/230 D76	230/270 D64	270/325 D54	325/400 D46	400/500 D39
FMD-80	3.52	●	●	●	●	●	●	●	●	●	●	●	●
FMD-80 TA	3.59	○	○	○	○	○	○	○	○	○	○	○	○