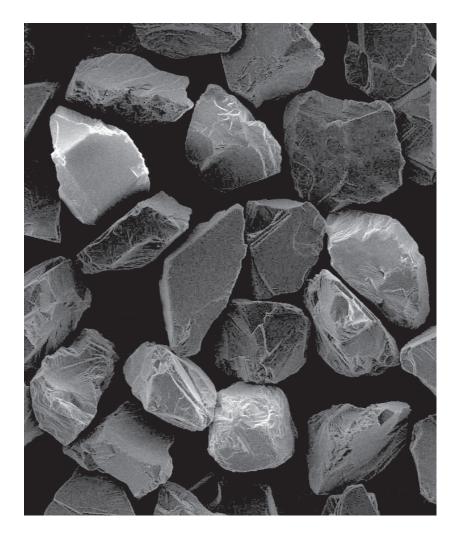
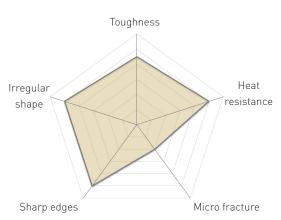
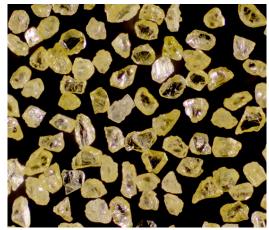
# FRD-A Resin Bond Diamond



FRD-A is a heavy-duty resin bond grit with sharp and irregularly-shaped mono-crystalline particles with excellent self-sharpening characteristics. It is suitable for tungsten carbide, PCD and PCBN grinding, for intermittent cut, as well as for stone polishing and glass grinding, particularly with metal bonded wheels.







# **Properties**

- ▶low friability
- ▶ macrofracture
- ▶very irregular particle shape
- ▶good heat resistance

# **Applications**

- ▶ OD, tool and creep feed grinding
- ▶PCB/PCBN, tungsten carbides, glass
- ▶interrupted grinding

## Bonds

- ▶resin
- ▶polyimide
- ▶vitrified▶metal

- ▶electroplated
- station option

# Size Availability

### ● Available ○ On request

Product	density(g/cm³)	60/80 D252	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
FRD-A	3.52											
FRD-A N56	5.12	0	0	0	0	0	0	0	0	0	0	0

#### FRD-A-EN-8.04.2022