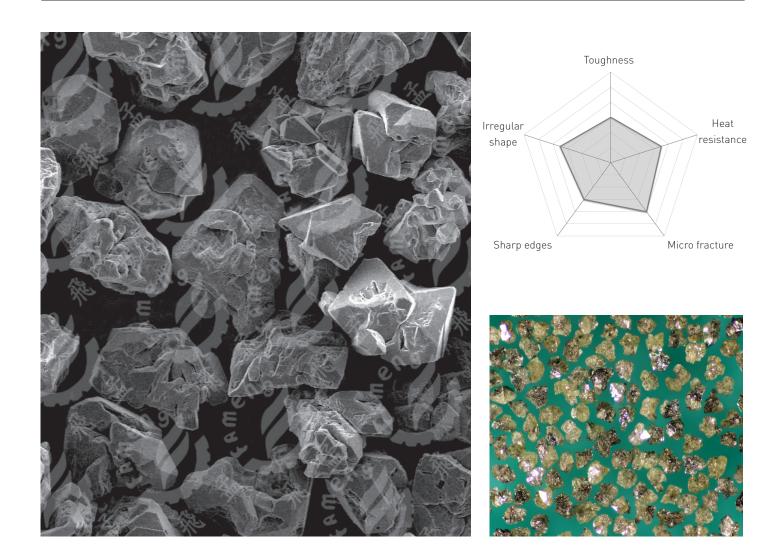
FRD-R Resin Bond Diamond



FRD-R 'ECO' is an intermediate product with excellent self-sharpening properties, a compromise between optimum free-cutting properties and cost considerations. It is a general purpose grit for tool sharpening, technical ceramics and carbide grinding with an excellent quality/cost ratio.



Properties

L.

- ▶medium friability
- ▶average microfracture
- ▶irregular particle shape
- ▶good heat resistance

Applications

- ▶tool grinding and sharpening, centerless
- ▶tungsten carbides, technical ceramics
- ▶tool sharpening

Bonds

- ▶resin
- ▶polyimide
- ▶vitrified

h.

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-R	3.52											
FRD-R N56	5.12											