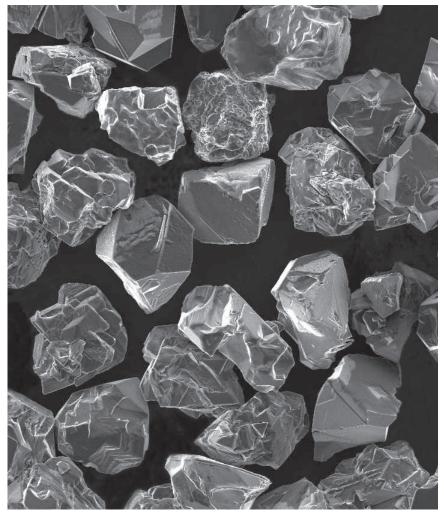
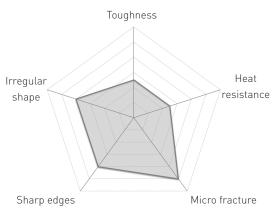
FBN-90 Cubic Boron Nitride



FBN-90 is a black, semi-blocky and semi-tough CBN abrasive, with excellent micro-fracture properties for overall performance, grinding efficiency and surface finish.







Properties

- ▶black
- ▶medium friability
- ▶good microfracture
- ▶irregular particle shape
- ▶good thermal stability

Applications

- ▶ OD, surface and tool grinding, doublesided plane grinding
- ▶ hardened steels, HSS, CrMo steel
- ► high precision components with narrow tolerances

Bonds

- ▶resin
- ▶vitrified
- ▶metal

Size Availability

■ Available ○ On request

Product	Density (g/cm³)	30/40 B602	40/50 B427	50/60 B301	60/80 B252	80/100 B181	100/120 B151	120/140 B126	140/170 B107	170/200 B91	200/230 B76	230/270 B64	270/325 B54	325/400 B46	400/500 B39
FBN-90	3.48														
FBN-90 N60	5.26														