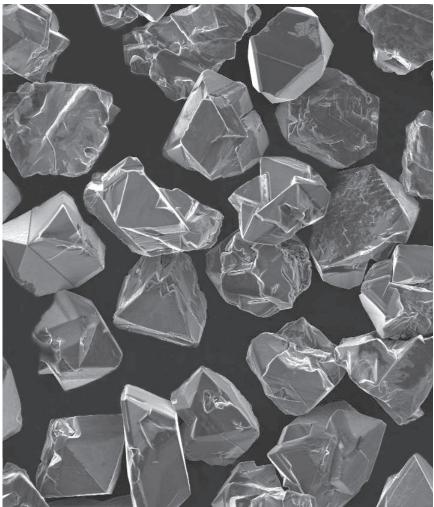


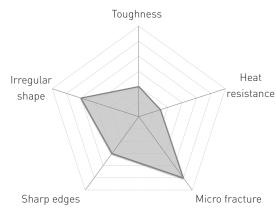
Cubic Boron Nitride

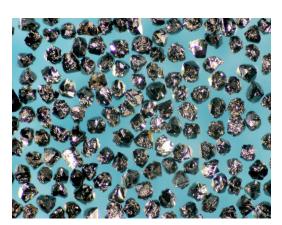


FBN-80 is the «economy» CBN Mesh product, designed for free cutting and excellent surface finish

FBN-80 is suitable for general grinding applications, with a very good price / performance ratio, in resin and ceramic bonds.







Properties

- ▶black
- ▶medium to high friability
- **▶**microfracture
- ▶irregular particle shape
- ▶medium thermal stability

Applications

- ▶OD, surface and tool grinding, centerless grinding
- ▶hardened steels/CrMo, tool steel
- ▶HSS tools, drills, bearing balls and cages

Bonds

- ▶resin
- ▶vitrified

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-80	3.48														
FBN-80 N60	5.26						0	0	0	0	0	0	0	\circ	0