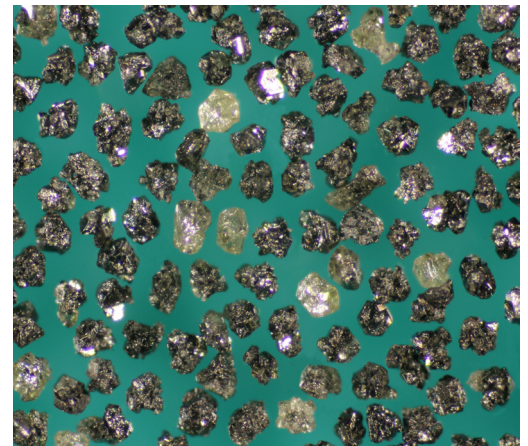
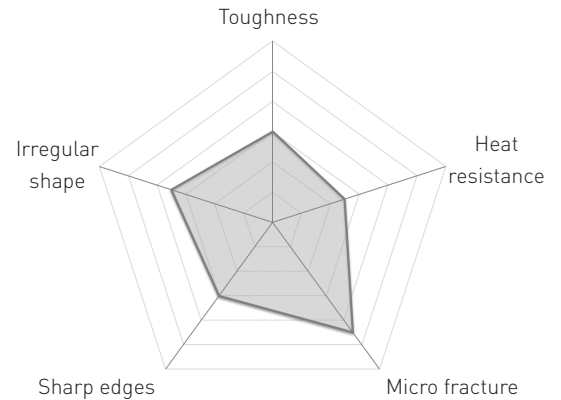
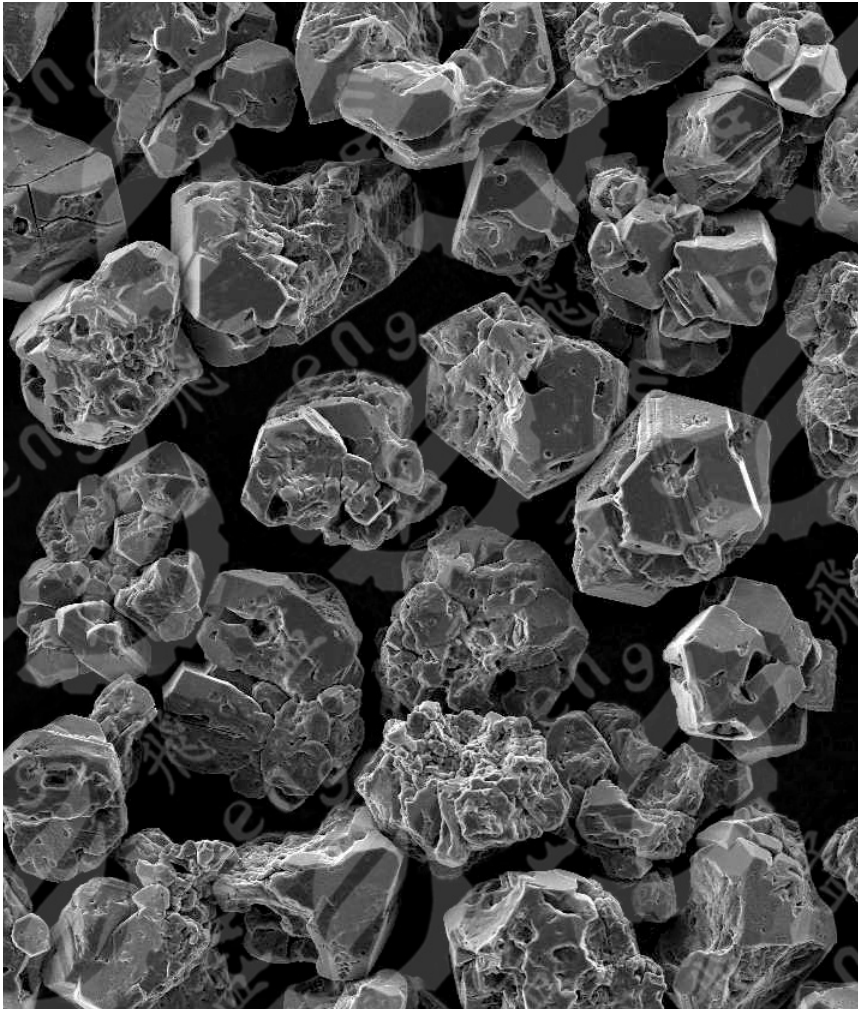


FRD-X Premium is a superior 'resin bond' grit designed to cover a remarkably wide range of applications with an optimised balance between material removal rate, free-cutting ability and tool life. It produces excellent performance on tungsten carbide, technical ceramics, combined PCD and hard metal components, as well as in tool sharpening applications.



## Properties

- ▶ medium to high friability
- ▶ fine microfracture
- ▶ irregular particle shape
- ▶ average heat resistance

## Applications

- ▶ general, surface and tool grinding
- ▶ tungsten carbides, technical ceramics
- ▶ suitable for universal use

## Bonds

- ▶ resin
- ▶ polyimide
- ▶ hybrid

## Size Availability

● Available ○ On request

Product	density(g/cm <sup>3</sup> )	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-X	3.52	●	●	●	●	●	●	●	●	●	●	●
FRD-X N56	5.12	●	●	●	●	●	●	●	●	●	●	●
FRD-X N30	4.23	○	○	○	○	○	○	○	○	○	○	○
FRD-X C50	5.04	○	○	○	○	○	○	○	○	○	○	○
FRD-X NS60	5.50	○	○	○	○	○	○	○	○	○	○	○