

### General Properties

Kennametal ceramic powders are non-toxic and exhibit high electrical resistivity and temperature stability. It is oxidation resistant under inert atmospheres of temperatures up to 2200 °C.

### Applications

- Cosmetics
- Al-extrusion
- Coatings
- Hot-press grades



### Physical Properties

Grade	Typical Chemical Properties (wt%)				Typical Physical Properties			Applications
	N (Typical)	B <sub>2</sub> O <sub>3</sub> (SOL)	C	Moisture	D90 (µm)	BET (m <sup>2</sup> /g)	Tap Density (g/cm <sup>3</sup> )	
B150	54	<1.5	<0.10	<0.70	10–14	10–20	0.17–0.28	Hot-Press Grade and Coatings
CB15	55	<0.1	<0.05	<0.30	10–30	2 - 8	0.23	Cosmetics

NOTE: This data shows typical values and does not represent a specification.

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