



# GAPEKK 3200P

**Product Details:** Ultra High performance thermoplastic polymer, unfilled Polyether Ketone Ketone (PEKK), semi crystalline, powder for compounding, standard flow, suitable for food contact applications, color natural white.

**Typical Properties:**

PROPERTY	TEST METHOD/CONDITIONS	UNIT	GAPEKK 3200P
<b>General Properties</b>			
Bulk Density	ASTM D 1895B	g/cc	0.15

<b>Particle Size Distribution</b>			
D(100) <300 micron			

<b>Thermal Properties</b>			
Glass Transition Temperature(Tg)	ASTM D 3418	°C	176
Melting Point (Tm)	ASTM D 3418	°C	396
Continuous Use Temperature (Expected)	UL 746B	°C	300

<b>Rheological Properties</b>			
Haake Thermal Stability	GSRF 05/420°C, 60 rpm	min	20

<b>Fire Properties</b>			
Flammability	UL 94/0.8 mm		V-0

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