



GAPEKK 3100PF

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

Typical Properties:

PROPERTY	TEST METHOD/CONDITIONS	UNIT	GAPEKK 3100P
General Properties			
Bulk Density	ASTM D 1895B	g/cc	0.15

Particle Size Distribution			
D(100) <200 micron			

Thermal Properties			
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

Fire Properties			
Flammability	UL 94/0.8 mm		V-0

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