

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **PEEK pure resin Fine powder**
Specifications & Purity: **Used for molding**
SKU #: **P580725**

Parameter	Limit Values
Appearance(P580725)	White to Off-White Powder
Melt index	8-12 (g/10min)
Tensile strength	≥90 (MPa)
Tensile Elongation	≥15 (%)
Impact Strength	≥5 (KJ/M2)
Flexural Modulus	≥3.4 (GPa)
Flexural Strength	≥125 (MPa)
Average Particle(D50)	45-55 (μm)
Specific gravity	1.28-1.32 (g/ml)