

Specification Sheet

Polyaryletherketone

(PAEK, Purity: 99.9%)

Stock No: NS6130-12-000927, CAS: 55088-54-5

Product	:	Polyaryletherketone
Stock No	:	NS6130-12-000927
CAS	:	55088-54-5
Purity	:	99.9%
Molecular Formula	:	PAEK
Young's modulus (E)	:	4,100 MPa
Tensile strength (?t)	:	16000psi
Dielectric strength	:	360v/mil
Tensile Modulus	:	0.90psi×E+6
Tensile Elongation	:	3000%
Solubility	:	Insoluble in cold water
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time