

## Specification Sheet

Polyetheretherketone

(PEEK)

Stock No: NS6130-12-000764, CAS: 29658-26-2

<b>Product</b>	:	<b>Polyetheretherketone (PEEK)</b>
Stock No	:	NS6130-12-000764
CAS	:	29658-26-2
Young's modulus (E)	:	3.6 GPa
Tensile strength (?t)	:	90-100 MPa
Elongation @ break	:	50%
Notch test	:	55 kJ/m <sup>2</sup>
Glass temperature	:	143 °C
Melting point	:	~343 °C
Density	:	1.32 g/cm <sup>3</sup>
Thermal Conductivity	:	0.25 W/m.K
Appearance	:	Colourless Organic
		Thermoplastic Polymer
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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