



**Product Code:** ANU 777

**Material:** Premium Bearing Grade PEEK (10+10+10) for Tribological Applications

**Recommended Processing Route:** Compression molding

**Typical Properties\***

Properties	Standard	Units	Powder Grade
Tensile Strength	ASTM D638**	MPa	55
% Elongation	ASTM D638**	%	3
Specific Gravity	ASTM D792	-	1.44-1.48
Hardness	Needle	Shore D	80-90

\*These figures are typical values for the material and do not represent a product specification. Properties will vary depending on the source of raw material, processing parameters, physical form of the product, direction of measurement etc. It is intended only as a guide for use at your risk and discretion. Prior to any application the above product has to be tested and accepted by the processor.

\*\* Modified ASTM D638 Test Method.