

# TECHNICAL DATA SHEET

## 20% PEEK

(80% Virgin PTFE + 20% PEEK)

Property	Method	Units	Specification
<b>Physical</b>			
Specific gravity	ASTM D792	g/cm <sup>3</sup>	1.890 – 1.910
<b>Mechanical</b>			
Tensile strength	ASTM D4894	MPa	≥ 13
Elongation	ASTM D4894	%	≥ 35
Hardness	ASTM D2240	Shore D	≥ 67
<b>Thermal</b>			
Service Temperature		°C	-200 / +260

