



10% Graphite + Polyphenylene Sulfide (PPS) Datasheet

Typical properties of 10% graphite + PPS PTFE

Property	Method	Units	Specification
Specific gravity	ASTM D792	g/cm ³	1.930 - 2.030
Tensile strength	ASTM D4894	MPa	≥ 22
Elongation	ASTM D4894	%	≥ 250
Hardness	ASTM D2240	Shore D	≥ 55
Aging and weatherability			Stable over 20 years of exposure
Service temperature		C°	-200 / +260

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