

PLASTIC SHEET PTFE 25% GLASS FILLED

POLYTETRAFLUOROETHYLENE 25% GLASS FIBRE FILLED

PHYSICAL PROPERTIES

Specific Gravity	ASTM D792	g/cm ³	2230-2260
Ultimate Tensile Strength	ASTM D4894	M/Pa	13-18
Elongation CD	ASTM D4894	%	180-220
Hardness	ASTM D2240	Shore D	60-65
		°C	-200
Service Temperature		°C	+260
Moisture Absorption	ASTM D570	%	0.013
Melting Point		°C	325-335
Friction Co efficient	ASTM D1894		Dynamic 0.15

Technical Data Sheet

FURTHER INFORMATION

ELECTRICAL PROPERTIES

Volume Resistivity	ASTM D257	Ω*cm	10 ¹⁵
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THERMAL PROPERTIES

Flammability	UL94	%	V-0
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