

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	19000	MPa	ISO 527
Stress at break	125	MPa	ISO 527
Strain at break	1.5	%	ISO 527

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	372	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	340	°C	ISO 75-1/-2
Burning behav. at thickness h	V-0	class	IEC 60695-11-10
Thickness tested	0.8	mm	-

Other properties	Value	Unit	Test Standard
Humidity absorption	0.04	%	Sim. to ISO 62
Density	1410	kg/m ³	ISO 1183

Characteristics

Special Characteristics

Heat stabilized or stable to heat

Features

Tribologic Grade

Applications

Aircraft and Aerospace, Automotive, Electrical and Electronical, Encapsulation

Regional Availability

Europe