

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	23300	MPa	ISO 527
Stress at break	80	MPa	ISO 527
Strain at break	0.3	%	ISO 527
Charpy impact strength, +23°C	8	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	4.5	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	285	°C	ISO 11357-1/-3
Electrical properties			
ISO Data			
Volume resistivity	1	Ohm*m	IEC 62631-3-1
Other properties			
Density	1820	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Special Characteristics

Increased electrical conductivity, Anti-static

Applications

Aircraft and Aerospace, Automotive, Electrical and Electronical, Encapsulation

Regional Availability

Europe