

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	3000	MPa	ISO 527
Stress at break	70	MPa	ISO 527
Izod notched impact strength, +23°C	7	kJ/m ²	ISO 180/1A
Izod notched impact strength Temperature	6 -30	kJ/m ² °C	ISO 180/1A -
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	223	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	65	°C	ISO 75-1/-2
Burning behav. at 1.5 mm nom. thickn. Thickness tested	HB 1.6	class mm	IEC 60695-11-10 -
Electrical properties			
ISO Data			
Volume resistivity	1E13	Ohm*m	IEC 62631-3-1
Other properties			
Density	1180	kg/m ³	ISO 1183

Characteristics

Regional Availability

Europe