

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	3500	MPa	ISO 527
Stress at break	50.5	MPa	ISO 527
Strain at break	5	%	ISO 527
Charpy notched impact strength, +23°C	4	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	225	°C	ISO 11357-1/-3
Vicat softening temperature, B	189	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.6	mm	-
Electrical properties			
ISO Data			
Comparative tracking index	250	-	IEC 60112
Other properties			
Water absorption	0.375	%	Sim. to ISO 62
Humidity absorption	0.135	%	Sim. to ISO 62
Density	1470	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Features

Low Warpage

Certifications

Recycled Resin Content

Regional Availability

Europe