

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	5750	MPa	ISO 527
Stress at break	95	MPa	ISO 527
Strain at break	2.5	%	ISO 527
Thermal properties			
ISO Data			
Vicat softening temperature, B	148	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn. Thickness tested	V-0 1.6	class mm	IEC 60695-11-10 -
Electrical properties			
ISO Data			
Comparative tracking index	175	-	IEC 60112
Other properties			
Water absorption	0.275	%	Sim. to ISO 62
Humidity absorption	0.135	%	Sim. to ISO 62
Density	1350	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding, Other Extrusion

Special Characteristics

Flame retardant

Certifications

Recycled Resin Content

Applications

Electrical and Electronical

Regional Availability

Europe