

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	20	cm ³ /10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	2400	MPa	ISO 527
Yield stress	44	MPa	ISO 527
Yield strain	7	%	ISO 527
Stress at break	35	MPa	ISO 527
Strain at break	42.5	%	ISO 527
Charpy impact strength, +23°C	N	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	14	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Vicat softening temperature, B	92.5	°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	600	-	IEC 60112
Other properties			
Water absorption	0.25	%	Sim. to ISO 62
Density	1080	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Special Characteristics

Platable, High impact or impact modified, Heat stabilized or stable to heat

Certifications

Recycled Resin Content

Regional Availability

Europe