

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt volume-flow rate, MVR	8	cm <sup>3</sup> /10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	2450	MPa	ISO 527
Yield stress	45	MPa	ISO 527
Yield strain	7	%	ISO 527
Stress at break	37.5	MPa	ISO 527
Strain at break	55	%	ISO 527
Charpy impact strength, +23°C	N	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	11	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Vicat softening temperature, B	105	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.6	mm	-
<b>Electrical properties</b>			
<b>ISO Data</b>			
Comparative tracking index	600	-	IEC 60112
<b>Other properties</b>			
Water absorption	0.25	%	Sim. to ISO 62
Density	1050	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Processing

Injection Molding

### Applications

Automotive

### Special Characteristics

Heat stabilized or stable to heat

### Regional Availability

Europe

### Certifications

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