

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Molding shrinkage, parallel	0.3	%	ISO 294-4, 2577
Molding shrinkage, normal	0.6	%	ISO 294-4, 2577
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	10800	MPa	ISO 527
Stress at break	160	MPa	ISO 527
Strain at break	2	%	ISO 527
Flexural modulus, 23°C	9300	MPa	ISO 178
Charpy notched impact strength, +23°C	12	kJ/m <sup>2</sup>	ISO 179/1eA
Izod notched impact strength, +23°C	10	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	260	°C	ISO 11357-1/-3
Burning behav. at thickness h	V-0	class	IEC 60695-11-10
Thickness tested	0.8	mm	-
<b>ASTM Data</b>			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	0.8	mm	-
<b>Electrical properties</b>			
<b>ISO Data</b>			
Comparative tracking index	250	-	IEC 60112
<b>Other properties</b>			
Density	1620	kg/m <sup>3</sup>	ISO 1183
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	2 - 4	h	-
Melt temperature	280	°C	-

**Characteristics****Processing**

Injection Molding

**Special Characteristics**

Flame retardant, Heat stabilized or stable to heat

**Delivery form**

Natural Color

**Regional Availability**

Europe