

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	15	g/10min	ISO 1133
Temperature	250	°C	-
Load	2.16	kg	-
Molding shrinkage, parallel	0.4	%	ISO 294-4, 2577
Molding shrinkage, normal	0.5	%	ISO 294-4, 2577
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	6300	MPa	ISO 527
Tensile Strength	55	MPa	ISO 527
Flexural modulus, 23°C	5100	MPa	ISO 178
Charpy impact strength, +23°C	45	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	3	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	228	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	135	°C	ISO 75-1/-2
Vicat softening temperature, B	245	°C	ISO 306
Burning behav. at thickness h	HB	class	IEC 60695-11-10
<b>Electrical properties</b>			
<b>ISO Data</b>			
Electric strength	16	kV/mm	IEC 60243-1
<b>Other properties</b>			
Density	1630	kg/m <sup>3</sup>	ISO 1183
Moisture Content	0.1	%	-

### Characteristics

#### Processing

Injection Molding

#### Delivery form

Natural Color

#### Applications

Automotive, Electrical and Electronical

#### Regional Availability

Europe