

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt volume-flow rate, MVR	18	cm <sup>3</sup> /10min	ISO 1133
Temperature	260	°C	-
Load	5	kg	-
Molding shrinkage, parallel	0.8	%	ISO 294-4, 2577
Molding shrinkage, normal	0.8	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	2100	MPa	ISO 527
Yield stress	50	MPa	ISO 527
Yield strain	5	%	ISO 527
Stress at break	60	MPa	ISO 527
Strain at break	>50	%	ISO 527
Izod notched impact strength, +23°C	55	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	50	kJ/m <sup>2</sup>	ISO 180/1A
Temperature	-30	°C	-
Puncture energy, +23°C	35	J	ISO 6603-2
Puncture energy, -30°C	20	J	ISO 6603-2

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Vicat softening temperature, B	127	°C	ISO 306

Electrical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Surface resistivity	1E11	Ohm	IEC 62631-3-2

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	110	°C	-
Pre-drying - Time	2 - 4	h	-
Melt temperature	260	°C	-
Mold temperature	80	°C	-

## Characteristics

### Processing

Injection Molding

### Special Characteristics

Anti-static, High impact or impact modified, U.V. stabilized or stable to weather

### Applications

Automotive

### Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa