

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt volume-flow rate, MVR	32	cm <sup>3</sup> /10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Melt flow index, MFI	25	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Yield stress	35	MPa	ISO 527
Yield strain	4.2	%	ISO 527
Flexural modulus, 23°C	2650	MPa	ISO 178
Flexural strength	53	MPa	ISO 178
Charpy notched impact strength, +23°C	2.94	kJ/m <sup>2</sup>	ISO 179/1eA
Type of failure	C	-	-
Izod notched impact strength, +23°C	3.36	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	59	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	117	°C	ISO 75-1/-2
<b>Other properties</b>			
Density	980	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets, Black

### Special Characteristics

Heat stabilized or stable to heat

### Features

Low Emission, Low Odor

### Applications

Automotive

### Regional Availability

Europe, Near East/Africa