

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	14	cm ³ /10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Melt flow index, MFI	12	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	33.7	MPa	ISO 527
Yield strain	5.2	%	ISO 527
Strain at break	18	%	ISO 527
Flexural modulus, 23°C	2940	MPa	ISO 178
Charpy notched impact strength, +23°C	3.3	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	63	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	116	°C	ISO 75-1/-2
Other properties			
Density	1050	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Applications

Automotive

Delivery form

Pellets, Black

Regional Availability

Europe, Near East/Africa

Special Characteristics

Heat stabilized or stable to heat