

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	18	cm ³ /10min	ISO 1133
Melt flow index, MFI	18	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
	Value	Unit	Test Standard
ISO Data			
Yield stress	27	MPa	ISO 527
Yield strain	4	%	ISO 527
Charpy notched impact strength, +23°C	5	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	3.2	kJ/m ²	ISO 180/1A
Thermal properties			
	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 1.80 MPa	65	°C	ISO 75-1/-2
Other properties			
	Value	Unit	Test Standard
Density	1200	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Delivery form

Pellets, Black

Applications

Automotive

Regional Availability

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