

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	52	cm ³ /10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Melt flow index, MFI	40	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	24	MPa	ISO 527
Yield strain	2.6	%	ISO 527
Charpy notched impact strength, +23°C	5	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 1.80 MPa	60	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	106	°C	ISO 75-1/-2

Other properties	Value	Unit	Test Standard
Density	1050	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Delivery form

Pellets, Black

Applications

Automotive

Regional Availability

Europe, Near East/Africa