

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	2.9	cm ³ /10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	26	MPa	ISO 527
Yield strain	4	%	ISO 527
Stress at break	15	MPa	ISO 527
Strain at break	35	%	ISO 527
Charpy notched impact strength, +23°C	10	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	62	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	110	°C	ISO 75-1/-2
Other properties			
Density	1100	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Delivery form

Pellets, Black

Special Characteristics

High impact or impact modified, Heat stabilized or stable to heat

Features

Creep Resistance

Applications

Automotive

Regional Availability

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