

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt volume-flow rate, MVR	1.2	cm <sup>3</sup> /10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Molding shrinkage, parallel	1.8	%	ISO 294-4, 2577
Molding shrinkage, normal	1.8	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	1250	MPa	ISO 527
Yield stress	23	MPa	ISO 527
Yield strain	5	%	ISO 527
Charpy impact strength, +23°C	80	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	10	kJ/m <sup>2</sup>	ISO 179/1eA
Charpy notched impact strength, -30°C	4	kJ/m <sup>2</sup>	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	55	°C	ISO 75-1/-2
Vicat softening temperature, B	68	°C	ISO 306

Other properties	Value	Unit	Test Standard
Water absorption	0.1	%	Sim. to ISO 62
Humidity absorption	0.1	%	Sim. to ISO 62
Density	905	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Extrusion	Value	Unit	Test Standard
Melt temperature	200 - 230	°C	-

**Characteristics**

**Processing**  
Pipe/Tube Extrusion, Other Extrusion

**Certifications**  
Recycled Resin Content

**Delivery form**  
Pellets, Black

**Regional Availability**  
Europe

**Features**  
Copolymer