

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	0.3	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Yield stress	30	MPa	ISO 527
Yield strain	12	%	ISO 527
Charpy notched impact strength, +23°C	50	kJ/m <sup>2</sup>	ISO 179/1eA
Charpy notched impact strength, -30°C	3.8	kJ/m <sup>2</sup>	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	165	°C	ISO 11357-1/-3
Temp. of deflection under load, 0.45 MPa	91	°C	ISO 75-1/-2
Vicat softening temperature, A	158	°C	ISO 306
Vicat softening temperature, B	81	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	912	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Processing

Pipe/Tube Extrusion, Sheet Extrusion, Other Extrusion

### Special Characteristics

Heat stabilized or stable to heat

### Features

Copolymer, Impact Copolymer

### Chemical Resistance

Oxidation Resistance

### Certifications

Food contact, Food approval 1935/2004/EC, Food approval 10/2011

### Regional Availability

Europe