

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	0.3	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	28	MPa	ISO 527
Yield strain	9	%	ISO 527
Flexural modulus, 23°C	1500	MPa	ISO 178
Charpy notched impact strength, +23°C	50	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	95	°C	ISO 75-1/-2
Vicat softening temperature, A	155	°C	ISO 306
ASTM Data			
Melting Temperature	165	°C	ASTM D 3418
Other properties			
Density	905	kg/m ³	ISO 1183

Characteristics

Processing

Pipe/Tube Extrusion, Sheet Extrusion, Blow Molding

Special Characteristics

High impact or impact modified

Features

Melt Strength, Thermal Stability, Copolymer, Impact Copolymer

Regional Availability

Europe