

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1.5	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	27	MPa	ISO 527
Flexural modulus, 23°C	1300	MPa	ISO 178
Charpy notched impact strength, +23°C	50	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	45	kJ/m ²	ISO 180/1A
Izod notched impact strength	7.5	kJ/m ²	ISO 180/1A
Temperature	-20	°C	-
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	91	°C	ISO 75-1/-2
Vicat softening temperature, A	154	°C	ISO 306
ASTM Data			
Melting Temperature	165	°C	ASTM D 3418

Characteristics

Processing

Injection Molding, Sheet Extrusion, Thermoforming

Features

Low Gel, Nucleated, Copolymer, Impact Copolymer

Special Characteristics

High impact or impact modified

Regional Availability

Europe