

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	5	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	25	MPa	ISO 527
Flexural modulus, 23°C	1200	MPa	ISO 178
Charpy notched impact strength, +23°C	15	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	14	kJ/m ²	ISO 180/1A
Izod notched impact strength	6.5	kJ/m ²	ISO 180/1A
Temperature	-20	°C	-

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 0.45 MPa	86	°C	ISO 75-1/-2
Vicat softening temperature, A	152	°C	ISO 306
ASTM Data			
Melting Temperature	164	°C	ASTM D 3418

Characteristics

Processing

Injection Molding

Special Characteristics

High impact or impact modified

Features

Copolymer, Impact Copolymer

Applications

General Purpose, Packaging

Regional Availability

Europe