

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	45	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	34	MPa	ISO 527
Yield strain	10	%	ISO 527
Flexural modulus, 23°C	1500	MPa	ISO 178
Izod notched impact strength, +23°C	2	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	60	°C	ISO 75-1/-2
Vicat softening temperature, A	155	°C	ISO 306

Characteristics

Processing

Injection Molding

Features

Nucleated, Homopolymer

Certifications

Food contact

Regional Availability

Europe, Asia Pacific