

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

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	950	MPa	ISO 527
Yield stress	26	MPa	ISO 527
Yield strain	10	%	ISO 527
Flexural modulus, 23°C	900	MPa	ISO 178
Izod notched impact strength, +23°C	4.5	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	137	°C	ISO 11357-1/-3

Other properties	Value	Unit	Test Standard
Density	902	kg/m ³	ISO 1183
Bulk density	525	kg/m ³	-

Characteristics

Processing

Film Extrusion, Blow Molding

Features

Copolymer, Random Copolymer

Certifications

Medical Grade, US Pharmacopeia Class VI Approved

Applications

Medical

Regional Availability

Europe