

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	3	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	35	MPa	ISO 527
Flexural modulus, 23°C	1450	MPa	ISO 178
Izod notched impact strength, +23°C	4	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 0.45 MPa	93	°C	ISO 75-1/-2
Vicat softening temperature, A	156	°C	ISO 306
ASTM Data			
Melting Temperature	163	°C	ASTM D 3418

Characteristics

Processing

Injection Molding, Other Extrusion, Thermoforming

Delivery form

Pellets

Features

Homopolymer

Certifications

Medical Grade, US Pharmacopeia Class VI Approved

Applications

Medical, Packaging

Regional Availability

Europe