

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	0.2	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	24	MPa	ISO 527
Yield strain	10	%	ISO 527
Flexural modulus, 23°C	1050	MPa	ISO 178
Charpy notched impact strength, +23°C	10	kJ/m ²	ISO 179/1eA
Charpy notched impact strength, -30°C	5	kJ/m ²	ISO 179/1eA
Shore D hardness	60	-	ISO 7619-1

Thermal properties	Value	Unit	Test Standard
ISO Data			
Vicat softening temperature, B	124	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	950	kg/m ³	ISO 1183

Characteristics

Processing

Blown Film Extrusion, Film Extrusion

Features

Copolymer

Certifications

Food contact, Food approval 1935/2004/EC, Food approval 10/2011

Applications

Packaging

Regional Availability

Europe