

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	1000	MPa	ISO 527
Yield stress	27	MPa	ISO 527
Yield strain	10	%	ISO 527
Strain at break	>50	%	ISO 527

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	141	°C	ISO 11357-1/-3
Temp. of deflection under load, 0.45 MPa	68	°C	ISO 75-1/-2
Vicat softening temperature, A	129	°C	ISO 306
Vicat softening temperature, B	68	°C	ISO 306

Characteristics

Processing

Other Extrusion

Features

Blending Resin, Gas Fading Resistance, Soft Feel, Copolymer, Random Copolymer

Certifications

Food contact, Food approval 1935/2004/EC, Food approval 10/2011, Food approval FDA 21 CFR

Regional Availability

Europe, Near East/Africa