

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	0.9	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1100	MPa	ISO 527
Yield stress	26	MPa	ISO 527
Yield strain	8	%	ISO 527
Strain at break	400	%	ISO 527
Charpy notched impact strength, +23°C	25	kJ/m ²	ISO 179/1eA
Shore D hardness	65	-	ISO 7619-1

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	162	°C	ISO 11357-1/-3
Vicat softening temperature, A	145	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	916	kg/m ³	ISO 1183

Processing Recommendation Extrusion	Value	Unit	Test Standard
Melt temperature	220 - 240	°C	-
Zone 1	200 - 220	°C	-
Nozzle temperature	210 - 220	°C	-

Characteristics

Processing

Other Extrusion, Coating

Delivery form

Pellets, White

Features

Thermal Stability

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa