

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	25	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	36	MPa	ISO 527
Flexural modulus, 23°C	1600	MPa	ISO 178
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	90	°C	ISO 75-1/-2
Vicat softening temperature, A	153	°C	ISO 306
Other properties			
Density	905	kg/m ³	ISO 1183

Characteristics

Processing

Fiber Extrusion

Certifications

Food contact

Features

Homopolymer

Regional Availability

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