

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			
ISO Data			
Yield stress	35	MPa	ISO 527
Flexural modulus, 23°C	1450	MPa	ISO 178
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	91	°C	ISO 75-1/-2
Vicat softening temperature, A	153	°C	ISO 306
Other properties			
Density	905	kg/m ³	ISO 1183

Characteristics

Processing

Sheet Extrusion, Thermoforming

Features

Homopolymer

Certifications

Food contact

Applications

Monofilament

Regional Availability

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