

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-
Thermal properties			
ASTM Data			
Melting Temperature	123	°C	ASTM D 3418
Vicat Temperature	100	°C	ASTM D 1525
Optical properties			
ISO Data			
Haze	13	-	ISO 14782
ASTM Data			
Gloss	64	-	ASTM D 2457
Other properties			
Density	917	kg/m ³	ASTM D 792
Film Properties			
ISO Data			
Stress at yield, parallel	8	MPa	ISO 527-3
Stress at yield, normal	9	MPa	ISO 527-3
Stress at break, parallel	38	MPa	ISO 527-3
Stress at break, normal	37	MPa	ISO 527-3
Maximum strain, parallel	570	%	ISO 527-3
Maximum strain, normal	610	%	ISO 527-3
Dart drop B	850	g	ISO 7765-1
Type of extrusion	blown	-	-
Thickness of specimen	0.051	mm	-

Characteristics

Processing

Blown Film Extrusion, Film Extrusion

Additives

Antiblocking agent

Special Characteristics

High impact or impact modified

Features

Heat Sealable, Copolymer

Certifications

Food contact, Food approval 10/2011, Food contact notification (FCN)

Applications

Packaging

Regional Availability

North America, Europe, Asia Pacific, South and Central America