

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	8.5	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Optical properties			
ISO Data			
Haze	2.5	-	ISO 14782
ASTM Data			
Gloss	100	-	ASTM D 2457
Film Properties			
ISO Data			
Stress at break, parallel	44	MPa	ISO 527-3
Stress at break, normal	40	MPa	ISO 527-3
Maximum strain, parallel	700	%	ISO 527-3
Maximum strain, normal	730	%	ISO 527-3
Dart drop A	300	g	ISO 7765-1
Dynamic coefficient of friction	0.17	-	ISO 8295
Type of extrusion	blown	-	-
Thickness of specimen	0.05	mm	-
Processing Recommendation Extrusion			
Type of extrusion	blown	-	-
Melt temperature	190 - 220	°C	-

Characteristics

Processing

Blown Film Extrusion, Film Extrusion

Additives

Antiblocking agent

Special Characteristics

Transparent

Features

Homopolymer

Chemical Resistance

Oxidation Resistance

Certifications

Food contact, Food approval FDA 21 CFR

Applications

Packaging

Regional Availability

North America, Asia Pacific, Near East/Africa