

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1.3	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	100	°C	ISO 11357-1/-3
Vicat softening temperature, A	81	°C	ISO 306
Optical properties			
ASTM Data			
Gloss	62	-	ASTM D 2457
Haze	8	%	ASTM D 1003
Other properties			
Density	903	kg/m ³	ISO 1183
Film Properties			
ISO Data			
Stress at yield, parallel	6	MPa	ISO 527-3
Stress at yield, normal	6	MPa	ISO 527-3
Stress at break, parallel	43	MPa	ISO 527-3
Stress at break, normal	52	MPa	ISO 527-3
Maximum strain, parallel	420	%	ISO 527-3
Maximum strain, normal	530	%	ISO 527-3
Type of extrusion	blown	-	-
Thickness of specimen	0.025	mm	-
Other Standards^{S1}			
Dart drop A	1000	g	ASTM D 1709

S: These properties are reported by the producer according standards that are different to our defaults.

Processing Recommendation Extrusion	Value	Unit	Test Standard
Type of extrusion	film	-	-
Melt temperature	190 - 230	°C	-

Characteristics

Processing

Film Extrusion, Other Extrusion

Additives

Antiblocking agent

Special Characteristics

Transparent

Features

Blending Resin, Heat Sealable, High Gloss, Copolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

Europe