

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	Value	Unit	Test Standard
ASTM Data			
Vicat Temperature	56	°C	ASTM D 1525

Optical properties	Value	Unit	Test Standard
ISO Data			
Haze	3.7	-	ISO 14782
ASTM Data			
Gloss	75	-	ASTM D 2457

Other properties	Value	Unit	Test Standard
Density	875	kg/m ³	ASTM D 792

Film Properties	Value	Unit	Test Standard
ISO Data			
Stress at break, parallel	30	MPa	ISO 527-3
Stress at break, normal	18	MPa	ISO 527-3
Maximum strain, parallel	260	%	ISO 527-3
Maximum strain, normal	830	%	ISO 527-3
Dart drop A	260	g	ISO 7765-1
Type of extrusion	blown	-	-
Thickness of specimen	0.02	mm	-

Characteristics

Processing

Blown Film Extrusion, Film Extrusion

Regional Availability

Europe, Near East/Africa

Certifications

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