

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	3.5	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-

Optical properties	Value	Unit	Test Standard
ASTM Data			
Gloss	93	-	ASTM D 2457
Haze	1	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	918	kg/m ³	ISO 1183

Film Properties	Value	Unit	Test Standard
ISO Data			
Stress at break, parallel	40	MPa	ISO 527-3
Stress at break, normal	20	MPa	ISO 527-3
Maximum strain, parallel	300	%	ISO 527-3
Maximum strain, normal	400	%	ISO 527-3
Type of extrusion	cast	-	-
Thickness of specimen	0.02	mm	-

Processing Recommendation Extrusion	Value	Unit	Test Standard
Melt temperature	230 - 280	°C	-

Characteristics

Processing

Film Extrusion

Features

Copolymer, Hexene Copolymer

Applications

Monofilament

Regional Availability

Europe