

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.5	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
Thermal properties			
ASTM Data			
Melting Temperature	116	°C	ASTM D 3418
Optical properties			
ASTM Data			
Gloss	51	-	ASTM D 2457
Haze	9.5	%	ASTM D 1003
Other properties			
Density	923	kg/m ³	ASTM D 792
Film Properties			
ASTM Data			
Tensile Strength at Yield, MD	11	MPa	ASTM D 882
Tensile Strength at Yield, TD	11.7	MPa	ASTM D 882
Tensile Strength at Break, MD	61.4	MPa	ASTM D 882
Tensile Strength at Break, TD	53.1	MPa	ASTM D 882
Elongation at Break, MD	480	%	ASTM D 882
Elongation at Break, TD	730	%	ASTM D 882
Type of extrusion	blown	-	-
Thickness of specimen	0.0254	mm	-

Characteristics

Processing

Blown Film Extrusion, Film Extrusion

Features

Thermal Stability, Copolymer, Hexene Copolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

North America, South and Central America