

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	1.5	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
<b>Thermal properties</b>			
<b>ASTM Data</b>			
Melting Temperature	119	°C	ASTM D 3418
<b>Optical properties</b>			
<b>ASTM Data</b>			
Gloss	40	-	ASTM D 2457
Haze	17	%	ASTM D 1003
<b>Other properties</b>			
Density	918	kg/m <sup>3</sup>	ASTM D 792
<b>Film Properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield, MD	8.96	MPa	ASTM D 882
Tensile Strength at Yield, TD	8.96	MPa	ASTM D 882
Tensile Strength at Break, MD	53.8	MPa	ASTM D 882
Tensile Strength at Break, TD	43.4	MPa	ASTM D 882
Elongation at Break, MD	530	%	ASTM D 882
Elongation at Break, TD	620	%	ASTM D 882
Type of extrusion	blown	-	-
Thickness of specimen	0.0254	mm	-

## Characteristics

### Processing

Blown Film Extrusion, Film Extrusion

### Additives

Antiblocking agent

### Special Characteristics

High impact or impact modified

### Features

Barrier Properties, Good Drawdown, Thermal Stability, Copolymer, Hexene Copolymer

### Certifications

Food contact

### Applications

Packaging

### Regional Availability

North America, South and Central America