

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>0.85</b>	g/10min	ASTM D 1238
Temperature	<b>190</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Thermal properties</b>			
<b>ASTM Data</b>			
Melting Temperature	<b>108</b>	°C	ASTM D 3418
<b>Optical properties</b>			
<b>ASTM Data</b>			
Gloss	<b>42</b>	-	ASTM D 2457
Haze	<b>12</b>	%	ASTM D 1003
<b>Other properties</b>			
Density	<b>912</b>	kg/m <sup>3</sup>	ASTM D 792
<b>Film Properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield, MD	<b>8.23</b>	MPa	ASTM D 882
Tensile Strength at Yield, TD	<b>8.17</b>	MPa	ASTM D 882
Tensile Strength at Break, MD	<b>42.6</b>	MPa	ASTM D 882
Tensile Strength at Break, TD	<b>26</b>	MPa	ASTM D 882
Elongation at Break, MD	<b>420</b>	%	ASTM D 882
Elongation at Break, TD	<b>490</b>	%	ASTM D 882
Type of extrusion	<b>blown</b>	-	-
Thickness of specimen	<b>0.025</b>	mm	-

## Characteristics

### Processing

Blown Film Extrusion, Film Extrusion

### Features

Heat Sealable

### Certifications

Food contact, Food contact notification (FCN)

### Regional Availability

North America, Europe, Asia Pacific, South and Central America