

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	1	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
<b>Thermal properties</b>			
<b>ASTM Data</b>			
Melting Temperature	95	°C	ASTM D 3418
Vicat Temperature	78	°C	ASTM D 1525
<b>Optical properties</b>			
<b>ASTM Data</b>			
Gloss	77	-	ASTM D 2457
Haze	5.5	%	ASTM D 1003
<b>Other properties</b>			
Density	899	kg/m <sup>3</sup>	ASTM D 792
<b>Film Properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield, MD	6.43	MPa	ASTM D 882
Tensile Strength at Yield, TD	5.98	MPa	ASTM D 882
Tensile Strength at Break, MD	37.3	MPa	ASTM D 882
Tensile Strength at Break, TD	42.1	MPa	ASTM D 882
Elongation at Break, MD	550	%	ASTM D 882
Elongation at Break, TD	600	%	ASTM D 882
Type of extrusion	blown	-	-
Thickness of specimen	0.051	mm	-

## Characteristics

### Processing

Blown Film Extrusion, Film Extrusion

### Additives

Antiblocking agent

### Features

Heat Sealable, Tribologic Grade

### Certifications

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

### Applications

Packaging

### Regional Availability

North America, Asia Pacific, South and Central America