

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	2.7	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
<b>Thermal properties</b>			
<b>ASTM Data</b>			
Melting Temperature	117	°C	ASTM D 3418
<b>Optical properties</b>			
<b>ASTM Data</b>			
Gloss	91	-	ASTM D 2457
Haze	1.8	%	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	8.27	MPa	ASTM D 882
Tensile Strength at Yield, TD	7.58	MPa	ASTM D 882
Tensile Strength at Break, MD	75.8	MPa	ASTM D 882
Tensile Strength at Break, TD	51	MPa	ASTM D 882
Elongation at Break, MD	470	%	ASTM D 882
Elongation at Break, TD	720	%	ASTM D 882
Type of extrusion	cast	-	-
Thickness of specimen	0.0203	mm	-

## Characteristics

### Processing

Blown Film Extrusion, Film Extrusion

### 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, Europe, South and Central America