

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	3.8	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
<b>Thermal properties</b>			
<b>ASTM Data</b>			
Melting Temperature	110	°C	ASTM D 3418
<b>Optical properties</b>			
<b>ASTM Data</b>			
Gloss	86	-	ASTM D 2457
Haze	2.7	%	ASTM D 1003
<b>Other properties</b>			
Density	912	kg/m <sup>3</sup>	ASTM D 792
<b>Film Properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield, MD	5.38	MPa	ASTM D 882
Tensile Strength at Yield, TD	4.48	MPa	ASTM D 882
Tensile Strength at Break, MD	47.6	MPa	ASTM D 882
Tensile Strength at Break, TD	43.4	MPa	ASTM D 882
Elongation at Break, MD	450	%	ASTM D 882
Elongation at Break, TD	610	%	ASTM D 882
Type of extrusion	cast	-	-
Thickness of specimen	0.0203	mm	-

## Characteristics

### Processing

Film Extrusion, Coating

### Special Characteristics

High impact or impact modified

### Features

Thermal Stability, Copolymer, Hexene Copolymer

### Certifications

Food contact

### Applications

Packaging

### Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa