

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	0.9	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melting Temperature	121	°C	ASTM D 3418
Vicat Temperature	108	°C	ASTM D 1525

Optical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Gloss	63	-	ASTM D 2457
Haze	11.4	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	921	kg/m <sup>3</sup>	ASTM D 792

Film Properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield, MD	7.2	MPa	ASTM D 882
Tensile Strength at Yield, TD	7.4	MPa	ASTM D 882
Tensile Strength at Break, MD	43.4	MPa	ASTM D 882
Tensile Strength at Break, TD	39.3	MPa	ASTM D 882
Elongation at Break, MD	830	%	ASTM D 882
Elongation at Break, TD	850	%	ASTM D 882
Thickness of specimen	0.05	mm	-

## Characteristics

### Processing

Blown Film Extrusion, Film Extrusion

### Additives

Antiblocking agent

### Certifications

Food contact, Food contact notification (FCN)

### Regional Availability

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