

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	4.5	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
Thermal properties			
ASTM Data			
Melting Temperature	114	°C	ASTM D 3418
Optical properties			
ASTM Data			
Gloss	87	-	ASTM D 2457
Haze	2.2	%	ASTM D 1003
Other properties			
Density	918	kg/m ³	ASTM D 792
Film Properties			
ASTM Data			
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	66.9	MPa	ASTM D 882
Tensile Strength at Break, TD	48.3	MPa	ASTM D 882
Elongation at Break, MD	500	%	ASTM D 882
Elongation at Break, TD	730	%	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

Good Drawdown, Thermal Stability, Copolymer, Hexene Copolymer

Applications

Packaging

Regional Availability

North America, South and Central America