

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	3.7	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
Thermal properties			
ASTM Data			
Melting Temperature	109	°C	ASTM D 3418
Optical properties			
ASTM Data			
Gloss	90	-	ASTM D 2457
Haze	1.3	%	ASTM D 1003
Other properties			
Density	912	kg/m ³	ASTM D 792
Film Properties			
ASTM Data			
Tensile Strength at Yield, MD	6.37	MPa	ASTM D 882
Tensile Strength at Yield, TD	6.3	MPa	ASTM D 882
Tensile Strength at Break, MD	44.3	MPa	ASTM D 882
Tensile Strength at Break, TD	38.1	MPa	ASTM D 882
Elongation at Break, MD	440	%	ASTM D 882
Elongation at Break, TD	560	%	ASTM D 882
Type of extrusion	cast	-	-
Thickness of specimen	0.02	mm	-

Characteristics

Processing

Film Extrusion

Delivery form

Pellets

Special Characteristics

High impact or impact modified, Transparent

Features

Low Odor, Copolymer, Octene Copolymer

Certifications

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

Regional Availability

North America, Europe, Asia Pacific, South and Central America