

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	1	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
Thermal properties			
ASTM Data			
Melting Temperature	122	°C	ASTM D 3418
Optical properties			
ASTM Data			
Gloss	77	-	ASTM D 2457
Haze	9.5	%	ASTM D 1003
Other properties			
Density	916	kg/m ³	ASTM D 792
Film Properties			
ASTM Data			
Tensile Strength at Yield, MD	11.3	MPa	ASTM D 882
Tensile Strength at Yield, TD	11.2	MPa	ASTM D 882
Tensile Strength at Break, MD	54	MPa	ASTM D 882
Tensile Strength at Break, TD	52	MPa	ASTM D 882
Elongation at Break, MD	640	%	ASTM D 882
Elongation at Break, TD	660	%	ASTM D 882
Type of extrusion	blown	-	-
Thickness of specimen	0.051	mm	-

Characteristics

Processing

Blown Film Extrusion, Film Extrusion

Delivery form

Pellets, White

Special Characteristics

High impact or impact modified

Features

Heat Sealable, Low Odor, Copolymer

Certifications

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

Applications

Packaging

Regional Availability

Europe, Near East/Africa