

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	-

Optical properties	Value	Unit	Test Standard
ASTM Data			
Gloss	60	-	ASTM D 2457
Haze	12	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	935	kg/m ³	ASTM D 792

Film Properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield, MD	17	MPa	ASTM D 882
Tensile Strength at Yield, TD	19	MPa	ASTM D 882
Tensile Strength at Break, MD	45.9	MPa	ASTM D 882
Tensile Strength at Break, TD	41	MPa	ASTM D 882
Elongation at Break, MD	900	%	ASTM D 882
Elongation at Break, TD	1100	%	ASTM D 882
Thickness of specimen	0.038	mm	-

Characteristics

Processing

Other Extrusion

Delivery form

Pellets

Special Characteristics

Translucent

Features

Low Odor

Certifications

Food contact, Food approval 10/2011, Food approval FDA 21 CFR

Regional Availability

South and Central America