

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	3.5	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Optical properties	Value	Unit	Test Standard
ASTM Data			
Gloss	96	-	ASTM D 2457
Haze	1	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	915	kg/m ³	ASTM D 792

Film Properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield, MD	15	MPa	ASTM D 882
Tensile Strength at Yield, TD	17	MPa	ASTM D 882
Tensile Strength at Break, MD	40	MPa	ASTM D 882
Tensile Strength at Break, TD	36	MPa	ASTM D 882
Elongation at Break, MD	680	%	ASTM D 882
Elongation at Break, TD	830	%	ASTM D 882
Thickness of specimen	0.02	mm	-

Characteristics

Processing

Other Extrusion

Regional Availability

South and Central America

Certifications

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