

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	6	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	96	°C	ASTM D 3418
Vicat Temperature	81	°C	ASTM D 1525

Optical properties	Value	Unit	Test Standard
ASTM Data			
Gloss	91	-	ASTM D 2457
Haze	4	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	898	kg/m ³	ASTM D 792

Film Properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield, MD	5.8	MPa	ASTM D 882
Tensile Strength at Yield, TD	5.3	MPa	ASTM D 882
Tensile Strength at Break, MD	48	MPa	ASTM D 882
Tensile Strength at Break, TD	30	MPa	ASTM D 882
Elongation at Break, MD	470	%	ASTM D 882
Elongation at Break, TD	720	%	ASTM D 882
Type of extrusion	cast	-	-
Thickness of specimen	0.025	mm	-

Characteristics

Processing

Blown Film Extrusion, Film Extrusion, Coating

Features

Heat Sealable, Low Odor

Certifications

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

Applications

Packaging

Regional Availability

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