

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	3.5	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	103	°C	ISO 11357-1/-3
Vicat softening temperature, A	95	°C	ISO 306

Optical properties	Value	Unit	Test Standard
ASTM Data			
Gloss	96	-	ASTM D 2457
Haze	1.2	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	910	kg/m ³	ASTM D 792

Film Properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break, MD	45	MPa	ASTM D 882
Tensile Strength at Break, TD	33	MPa	ASTM D 882
Elongation at Break, MD	530	%	ASTM D 882
Elongation at Break, TD	670	%	ASTM D 882
Type of extrusion	cast	-	-
Thickness of specimen	0.025	mm	-

Characteristics

Processing

Casting

Special Characteristics

Transparent

Features

Heat Sealable

Certifications

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

Regional Availability

North America, Asia Pacific