

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	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Shore A Hardness	92	-	ASTM D 2240
Shore D Hardness	40	-	ASTM D 2240

Optical properties	Value	Unit	Test Standard
ASTM Data			
Haze	4	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	902	kg/m ³	ASTM D 792

Film Properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break, MD	47	MPa	ASTM D 882
Tensile Strength at Break, TD	42	MPa	ASTM D 882
Elongation at Break, MD	600	%	ASTM D 882
Elongation at Break, TD	620	%	ASTM D 882

Characteristics

Features

Copolymer