

## Product Texts

## Applications:

Coextrusion of Bioriented and Conventional Film, Heat Sealable Bioriented and Conventional Film with Medium Sealing Temperature ,  
 Modifier Proper es of  
 Conventional Films, Suitable for use in lamination process.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	5.5	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	25	MPa	ASTM D 638
Elongation at Yield	13	%	ASTM D 638
Rockwell Hardness	R 73	-	ASTM D 785
Izod Impact notched, 1/8 in	55	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	20	J/m	ASTM D 256
Temperature	-20	°C	-

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 66 psi	74	°C	ASTM D 648
DTUL @ 264 psi	48	°C	ASTM D 648
Vicat Temperature	121	°C	ASTM D 1525

Optical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Gloss	96	-	ASTM D 2457
Haze	0.4	%	ASTM D 1003

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

Film Properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield, MD	18	MPa	ASTM D 882
Tensile Strength at Yield, TD	16	MPa	ASTM D 882
Elongation at Yield, MD	16	%	ASTM D 882
Elongation at Yield, TD	13	%	ASTM D 882

## Characteristics

## Processing

Film Extrusion

## Regional Availability

North America, Europe, South and Central America

## Features

Heat Sealable