

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	0.5	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	113	°C	ISO 11357-1/-3
<b>Optical properties</b>			
<b>ISO Data</b>			
Haze	7	-	ISO 14782
<b>ASTM Data</b>			
Gloss	60	-	ASTM D 2457
<b>Other properties</b>			
Density	921	kg/m <sup>3</sup>	ISO 1183
<b>Film Properties</b>			
<b>ISO Data</b>			
Stress at yield, parallel	9.8	MPa	ISO 527-3
Stress at yield, normal	10.1	MPa	ISO 527-3
Stress at break, parallel	65	MPa	ISO 527-3
Stress at break, normal	60	MPa	ISO 527-3
Maximum strain, parallel	629	%	ISO 527-3
Maximum strain, normal	686	%	ISO 527-3
Dart drop A	1000	g	ISO 7765-1
Type of extrusion	blown	-	-
Thickness of specimen	0.04	mm	-
<b>Processing Recommendation Extrusion</b>			
Type of extrusion	blown	-	-
Melt temperature	180 - 230	°C	-

## Characteristics

### Processing

Blown Film Extrusion, Film Extrusion

### Regional Availability

Europe

### Chemical Resistance

Oxidation Resistance