

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	7	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Flexural modulus, 23°C	2200	MPa	ISO 178
Charpy notched impact strength, +23°C	3.7	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Vicat softening temperature, A	157	°C	ISO 306
<b>ASTM Data</b>			
Melting Temperature	167	°C	ASTM D 3418
<b>Optical properties</b>			
<b>ASTM Data</b>			
Gloss	68	-	ASTM D 2457
Haze	7	%	ASTM D 1003
<b>Film Properties</b>			
<b>ISO Data</b>			
Stress at break, parallel	41	MPa	ISO 527-3
Stress at break, normal	45	MPa	ISO 527-3
Thickness of specimen	0.05	mm	-

## Characteristics

### Processing

Film Extrusion

### Applications

Packaging

### Special Characteristics

Heat stabilized or stable to heat

### Regional Availability

Europe

### Features

Nucleated, Homopolymer