

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	1.1	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Strength	33	MPa	ISO 527
Strain at break	710	%	ISO 527
Flexural modulus, 23°C	68	MPa	ISO 178
Izod notched impact strength, +23°C	N	kJ/m <sup>2</sup>	ISO 180/1A
Shore D hardness	38	-	ISO 7619-1
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	95	°C	ISO 11357-1/-3
Vicat softening temperature, A	80	°C	ISO 306
<b>Optical properties</b>			
<b>ASTM Data</b>			
Gloss	78	-	ASTM D 2457
Haze	4	%	ASTM D 1003
<b>Other properties</b>			
Density	902	kg/m <sup>3</sup>	ISO 1183
<b>Film Properties</b>			
<b>ASTM Data</b>			
Tensile Modulus, MD	60	MPa	ASTM D 882
Type of extrusion	blown	-	-

## Characteristics

### Processing

Blown Film Extrusion, Film Extrusion

### Additives

Antiblocking agent

### Special Characteristics

High impact or impact modified, Transparent

### Features

Barrier Properties, Blending Resin, Heat Sealable, Tribologic Grade

### Certifications

Food contact

### Applications

Packaging

### Regional Availability

Europe