

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	11	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Flexural modulus, 23°C	800	MPa	ISO 178
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	145	°C	ISO 11357-1/-3
<b>Optical properties</b>			
<b>ASTM Data</b>			
Gloss	120	-	ASTM D 2457
Haze	2	%	ASTM D 1003
<b>Film Properties</b>			
<b>ISO Data</b>			
Tensile Modulus, parallel	450	MPa	ISO 527-3
Tensile Modulus, normal	450	MPa	ISO 527-3
Maximum strain, parallel	600	%	ISO 527-3
Maximum strain, normal	600	%	ISO 527-3
Dynamic coefficient of friction	0.5	-	ISO 8295
Thickness of specimen	0.05	mm	-

## Characteristics

### Processing

Injection Molding, Other Extrusion

### Additives

Antiblocking agent

### Special Characteristics

High impact or impact modified, Sterilizable, Steam sterilization

### Features

Barrier Properties, Copolymer, Random Copolymer

### Certifications

Food contact, Food approval FDA 21 CFR, Medical Grade, Device Master File

### Applications

Medical, Packaging

### Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa