

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	0.5	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	35.2	MPa	ASTM D 638
Elongation at Yield	11	%	ASTM D 638
Izod Impact notched, 1/8 in	80	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	HB	-	UL 94
DTUL @ 66 psi	94	°C	ASTM D 648
<b>Other properties</b>			
Density	900	kg/m <sup>3</sup>	ASTM D 792

## Characteristics

### Processing

Film Extrusion, Sheet Extrusion

### Delivery form

Pellets

### Features

Homopolymer

### Certifications

Drinking water contact, Drinking water contact NSF 61, US Pharmacopeia Class VI Approved

### Applications

Monofilament

### Regional Availability

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