

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	10	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	32	MPa	ASTM D 638
Flexural Modulus	2040	MPa	ASTM D 790
Izod Impact notched, 1/8 in	4.7	J/m	ASTM D 256
<b>Other properties</b>			
Density	1050	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	82 - 104	°C	-
Pre-drying - Time	2 - 4	h	-
Melt temperature	199 - 227	°C	-
Mold temperature	21 - 49	°C	-
Zone 1	177 - 221	°C	-
Zone 2	177 - 221	°C	-
Zone 3	177 - 221	°C	-
Back pressure	0.138 - 2.07	MPa	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Pellets, Black

### Special Characteristics

U.V. stabilized or stable to weather, Heat stabilized or stable to heat

### Features

Homopolymer

### Regional Availability

North America