

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	15	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Yield stress	26	MPa	ISO 527
Yield strain	10	%	ISO 527
Flexural modulus, 23°C	1200	MPa	ISO 178
Charpy notched impact strength, +23°C	12	kJ/m <sup>2</sup>	ISO 179/1eA
Shore D hardness	66	-	ISO 7619-1

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	90	°C	ISO 75-1/-2
Vicat softening temperature, A	150	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	900	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Zone 1	190	°C	-
Zone 2	220 - 250	°C	-
Zone 3	250 - 270	°C	-
Zone 4	260	°C	-
Nozzle temperature	240	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Natural Color

### Special Characteristics

Anti-static, High impact or impact modified

### Features

Copolymer, Impact Copolymer

### Certifications

Food contact, Food approval FDA 21 CFR

### Applications

Packaging

### Regional Availability

Near East/Africa