

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	<b>0.016</b>	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	<b>1200</b>	MPa	ISO 527
Tensile Strength	<b>45</b>	MPa	ISO 527
Strain at break	<b>35</b>	%	ISO 527
Flexural modulus, 23°C	<b>1300</b>	MPa	ISO 178
Flexural strength	<b>60</b>	MPa	ISO 178
Izod notched impact strength, +23°C	<b>5</b>	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>257</b>	°C	ISO 11357-1/-3
<b>ASTM Data</b>			
UL 94 Flame rating	<b>HB</b>	-	UL 94
DTUL @ 264 psi	<b>65</b>	°C	ASTM D 648
<b>Other properties</b>			
Density	<b>1100</b>	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	<b>80</b>	°C	-
Pre-drying - Time	<b>4</b>	h	-
Melt temperature	<b>270 - 290</b>	°C	-
Mold temperature	<b>80 - 100</b>	°C	-

## Characteristics

### Processing

Injection Molding

### Special Characteristics

High impact or impact modified

### Delivery form

Black

### Regional Availability

North America, Europe, South and Central America