

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.003	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Yield stress	100	MPa	ISO 527
Yield strain	3	%	ISO 527
Flexural modulus, 23°C	6000	MPa	ISO 178
Flexural strength	150	MPa	ISO 178
Izod notched impact strength, +23°C	6	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	HB	-	UL 94
Melting Temperature	255	°C	ASTM D 3418
<b>Other properties</b>			
Density	1340	kg/m <sup>3</sup>	ASTM D 792
<b>Processing Recommendation Injection Molding</b>			
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	4	h	-
Melt temperature	270 - 290	°C	-
Mold temperature	80 - 120	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Black

### Regional Availability

North America, Europe, South and Central America