

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
<b>ISO Data</b>			
Molding shrinkage, parallel	0.7 / *	%	ISO 294-4, 2577
Molding shrinkage, normal	0.3 / *	%	ISO 294-4, 2577
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Stress at break	205 / 150	MPa	ISO 527
Strain at break	2.5 / 3.5	%	ISO 527
Flexural modulus, 23°C	18500 / -	MPa	ISO 178
Flexural strength	360 / -	MPa	ISO 178
Izod notched impact strength, +23°C	15 / -	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	220 / *	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	220 / *	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	220 / *	°C	ISO 75-1/-2
<b>Other properties</b>			
Water absorption	1.2 / *	%	Sim. to ISO 62
Density	1700	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	240 - 280	°C	-
Mold temperature	70 - 120	°C	-

## Characteristics

### Processing

Injection Molding

### Delivery form

Black

### Regional Availability

North America, Europe, South and Central America