

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Molding shrinkage, parallel	1.1	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	3400	MPa	ISO 527
Tensile Strength	76	MPa	ISO 527
Strain at break	10	%	ISO 527
Charpy impact strength, +23°C	N	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy impact strength, -30°C	N	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	5.4	kJ/m <sup>2</sup>	ISO 179/1eA
Charpy notched impact strength, -30°C	3.3	kJ/m <sup>2</sup>	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	67	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	171	°C	ISO 75-1/-2

Other properties	Value	Unit	Test Standard
Density	1150	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Delivery form

Pellets, Black

### Additives

Lubricants

### Features

Tribologic Grade

### Chemical Resistance

General Chemical Resistance

### Applications

Automotive, IT / Business Machine

### Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa