

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	0.002	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Strength	209	MPa	ISO 527
Flexural modulus, 23°C	16200	MPa	ISO 178
Izod notched impact strength, +23°C	11	kJ/m <sup>2</sup>	ISO 180/1A
<b>ASTM Data</b>			
Tensile Strength at Break	221	MPa	ASTM D 638
Elongation at Break	3	%	ASTM D 638
Flexural Modulus	15200	MPa	ASTM D 790
Flexural Strength	310	MPa	ASTM D 790
Izod Impact notched, 1/8 in	91	J/m	ASTM D 256
<b>Thermal properties</b>			
	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	248	°C	ISO 75-1/-2
<b>ASTM Data</b>			
DTUL @ 66 psi	257	°C	ASTM D 648
DTUL @ 264 psi	248	°C	ASTM D 648
<b>Other properties</b>			
	Value	Unit	Test Standard
Water Absorption, 24hr	0.6	%	ASTM D 570
Density	1640	kg/m <sup>3</sup>	ASTM D 792

**Characteristics**

**Delivery form**

Pellets, Black

**Special Characteristics**

Heat stabilized or stable to heat

**Regional Availability**

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