

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.011	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	81.4	MPa	ASTM D 638
Elongation at Break	5	%	ASTM D 638
Flexural Modulus	2930	MPa	ASTM D 790
Flexural Strength	128	MPa	ASTM D 790
Izod Impact notched, 1/8 in	43	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	215	°C	ASTM D 648
DTUL @ 264 psi	75	°C	ASTM D 648
Melting Temperature	259	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Water Absorption, 24hr	1.2	%	ASTM D 570
Density	1140	kg/m ³	ASTM D 792

Characteristics

Delivery form

Pellets, Black

Regional Availability

North America, South and Central America

Additives

Lubricants