

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.03	mm/mm	ASTM D 955
Mold Shrinkage, TD	0.02	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	1930	MPa	ASTM D 638
Tensile Strength at Yield	50.3	MPa	ASTM D 638
Tensile Strength at Break	50.3	MPa	ASTM D 638
Elongation at Break	4	%	ASTM D 638
Flexural Modulus	2270	MPa	ASTM D 790
Flexural Strength	75.8	MPa	ASTM D 790
Izod Impact notched, 1/4 in	53	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	158	°C	ASTM D 648
DTUL @ 264 psi	86.7	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1390	kg/m ³	ASTM D 792

Characteristics

Delivery form

Pellets

Additives

Lubricants

Features

Tribologic Grade, Homopolymer

Applications

Automotive, IT / Business Machine

Regional Availability

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