

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.0005	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	6620	MPa	ASTM D 638
Tensile Strength at Yield	89.6	MPa	ASTM D 638
Tensile Strength at Break	89.6	MPa	ASTM D 638
Elongation at Yield	3	%	ASTM D 638
Elongation at Break	3	%	ASTM D 638
Flexural Modulus	6070	MPa	ASTM D 790
Flexural Strength	138	MPa	ASTM D 790
Izod Impact notched, 1/8 in	110	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	750	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	117	°C	ASTM D 648
DTUL @ 264 psi	113	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1410	kg/m ³	ASTM D 792

Characteristics

Delivery form
Pellets

Certifications
Food contact

Chemical Resistance
General Chemical Resistance

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