

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.003	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Modulus	8270	MPa	ASTM D 638
Tensile Strength at Break	172	MPa	ASTM D 638
Elongation at Break	4	%	ASTM D 638
Flexural Modulus	8270	MPa	ASTM D 790
Flexural Strength	290	MPa	ASTM D 790
Izod Impact notched, 1/4 in	96	J/m	ASTM D 256
Thermal properties			
ASTM Data			
UL 94 Flame rating	HB	-	UL 94
Other properties			
Value			
Water Absorption, 24hr	0.7	%	ASTM D 570
Density	1370	kg/m ³	ASTM D 792

Characteristics

Delivery form

Pellets

Regional Availability

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