

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.005	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength at Break	93.1	MPa	ASTM D 638
Elongation at Break	5	%	ASTM D 638
Flexural Modulus	4826	MPa	ASTM D 790
Flexural Strength	145	MPa	ASTM D 790
Rockwell Hardness	R118	-	ASTM D 785
Izod Impact notched, 1/8 in	53.4	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 264 psi	191	°C	ASTM D 648
Other properties			
Water Absorption, 24hr	0.07	%	ASTM D 570
Density	1410	kg/m ³	ASTM D 792

Characteristics

Regional Availability

North America