

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.001	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	7600	MPa	ASTM D 638
Tensile Strength at Break	182	MPa	ASTM D 638
Elongation at Break	7	%	ASTM D 638
Flexural Modulus	10000	MPa	ASTM D 790
Flexural Strength	245	MPa	ASTM D 790
Rockwell Hardness	R 120	-	ASTM D 785

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	220	°C	ASTM D 648
DTUL @ 264 psi	205	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1450	kg/m ³	ASTM D 792

Characteristics

Regional Availability

North America