

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	4	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.001	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	4200	MPa	ASTM D 638
Tensile Strength at Yield	144	MPa	ASTM D 638
Tensile Strength at Break	143	MPa	ASTM D 638
Elongation at Yield	5	%	ASTM D 638
Elongation at Break	7	%	ASTM D 638
Flexural Modulus	8400	MPa	ASTM D 790
Flexural Strength	214	MPa	ASTM D 790
Rockwell Hardness	R 118	-	ASTM D 785

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	198	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1350	kg/m ³	ASTM D 792

Characteristics

Regional Availability

North America