

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	30	g/10min	ASTM D 1238
Temperature	300	°C	-
Load	1.2	kg	-
Mold Shrinkage, MD	0.008	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	100	MPa	ASTM D 638
Elongation at Break	2.3	%	ASTM D 638
Flexural Modulus	5798	MPa	ASTM D 790
Flexural Strength	155	MPa	ASTM D 790
Izod Impact notched, 1/8 in	48	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	253	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1380	kg/m ³	ASTM D 792

Characteristics

Processing

Injection Molding

Regional Availability

North America