

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	3200 ^[1]	MPa	ASTM D 638
Tensile Strength	51 ^[1]	MPa	ASTM D 638
Elongation at Break	9 ^[1]	%	ASTM D 638
Flexural Modulus	2900 ^[1]	MPa	ASTM D 790
Izod Impact notched, 1/8 in	65 ^[1]	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	144 ^[1]	J/m	ASTM D 256

1: XY-axis

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	157	°C	ASTM D 648
DTUL @ 264 psi	96	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1220	kg/m ³	ASTM D 792
Bulk Density	630	kg/m ³	-

Characteristics

Processing

Additive Manufacturing, Laser Sintering

Delivery form

Powder

Features

Thermal Stability

Chemical Resistance

Alkali Resistance, Solvent Resistance

Applications

Automotive

Regional Availability

North America, Europe, Asia Pacific