

Material Property	Value	Test Method - ASTM
Density	1.24 g/cm <sup>3</sup>	D1505
Vicat Softening Temperature	60 °C	D3418
Tensile Strength	50 MPa	GB/TI 040-1992
Tensile Stress	MD 16 kpsi TD 21 kpsi	D882
Degradation Temperature	250°C	/

Filament Property	Value
Diameter	1,75 mm
Roundness deviation	±0,03 mm
Print Temperature	185 - 220 °C
Print Speed	40 - 85 mm/s
Bed Temperature	30- 50 °C

MAKE  SHAPE  
 TECHNICAL  
 DATA SHEET  
 PLA

