

Material Property	Value	Test Method - ASTM
Density	1.25 g/cm <sup>3</sup>	D1505
Vicat Softening Temperature	60 °C	D3418
Tensile Strength	68 MPa	D790
Tensile Stress	37 MPa	D638
Degradation Temperature	250°C	/

Filament Property	Value
Diameter	1,75 mm
Roundness deviation	±0,03 mm
Print Temperature	175 - 210 °C
Print Speed	50 - 90 mm/s
Bed Temperature	30- 50 °C

MAKE@SHAPE  
TECHNICAL  
DATA SHEET

PLA  
WOOD