



TREED FILAMENT DATASHEET

MATERIAL: Shogun Heat Resistant PLA

WE CARE ABOUT YOUR PRINTS

Suggested printing specs.	Value	Unit	Standard
Extruder Temperature	195° +/-10°	°C	Internal
Bed Temperature	cold to 90°	°C	Internal
Print speed	60-70	mm/s	Internal
Fan	0-20	%	Internal
Minimum Nozzle Diameter	0,3	mm	Internal
Material Properties	Value	Unit	Standard
Density	1.3	g/cm ³	ASTM D792
IZOD Impact Strength Notched 23°C	50	J/m	ASTM D256
Tensile elongation Yield	38	MPa	ASTM D638
Tensile elongation break	>10	%	ASTM D638
Heat Deflection Temperature	90	°C	ASTM D648

DISCLAIMER

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