



## TREED FILAMENT DATASHEET

MATERIAL: Ecogenius PLA

### WE CARE ABOUT YOUR PRINTS

Suggested printing specs.	Value	Unit	Standard
Extruder Temperature	195° +/-10°	°C	Internal
Bed Temperature	cold to 80°	°C	Internal
Print speed	60-80	mm/s	Internal
Fan	50-100	%	Internal
Minimum Nozzle Diameter	0,3	mm	Internal
Material Properties	Value	Unit	Standard
Density	1.24	g/cm <sup>3</sup>	ASTM D792
Tensile Modulus	65.5	MPa	ASTM D882
Vicat Point	55-60	°C	ASTM3418
Melting Point	144°	°C	ASTM D3418

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