



TREED FILAMENT DATASHEET

MATERIAL: Kyotoflex BioFlex

WE CARE ABOUT YOUR PRINTS

Suggested printing specs.	Value	Unit	Standard
Extruder Temperature	200° +/-10°	°C	Internal
Bed Temperature	cold to 40°	°C	Internal
Print speed	40-50	mm/s	Internal
Fan	0-30	%	Internal
Minimum Nozzle Diameter	0,35	mm	Internal
Material Properties	Value	Unit	Standard
Density	1.4	g/cm ³	ISO 1183
Tensile strength	19.6	MPa	ISO 527
Tensile strength at Yeld	13	MPa	ISO 527
Tensile strain at Yeld	19	%	ISO 527
Elongation at F max	450	%	ISO 527
Hardness	47	sh/D	ISO 868

DISCLAIMER

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