



MATERIAL SPECIFICATION

Properties	Value	Test Method - ASTM
Density	1,24 g/cm ³	D1505
Melting Point	145 - 160°C	D3418
Tensile Modulus	MD 480 kpsi TD 560 kpsi	D882 D882
Tensile Strength	MD 16 kpsi TD 21 kpsi	D882 D882
Degradation Temperature	250°C	/

FILAMENT SPECIFICATION

Properties	Value and Tolerances
Diameter 1.75/2.85 mm	±0.05 mm
Roundness deviation	max 3%
Suggested print temperature (guideline)	215°C
Suggested print speed	40 - 85 mm/s
Suggested bed temperature	30 - 50°C (not necessary)