



MATERIAL SPECIFICATION

Properties	Value	Test Method - ASTM
Density	1,20 g/cm ³	D1505
Hardness	90-92 Shore A	DIN53505
Melting point	180-195°C	D3418
Tear Strength	>90 N/mm	DIN 53515
Tensile Strength	>40 MPa	DIN 53504

FILAMENT SPECIFICATION

Properties	Value and Tolerances
Diameter 1.75/2.85 mm	±0.05 mm
Roundness deviation	max 3%
Suggested print temperature (guideline)	235°C
Suggested print speed	20 mm/s
Suggested bed temperature	30 - 50°C (not necessary)