

3D Printing Filament

TECHNICAL DATA SHEET GHOSTFORCE

Commercial name: Fiber Force GhostForce Soluble

Raw material: BVOH Based Compound

Designation: 3D printing applications

Manufacturer: Fiber Force Italy srl – Vicolo Del Cristo 4 – 31100 Treviso - Italy

Material specifications

Property	Value	Test Method - ISO
Density	1,3 g/cm ³	1183B
Melting Point	150°C	306/B50
Tensile Modulus	Not Relevant	/
Tensile Stress	Not Relevant	/
Notched Impact Strength	N/A	/
Molding shrinkage	1 %	294-4

Filament specifications

Property	Value and Tolerances
Diameter 1.75mm	1.75 ± 0.05 mm
Diameter 2.85mm	2.85 ± 0.08 mm
Roundness deviation	max 3%
Suggested print temperature (guideline)	200-220°C
Suggested print speed	40 – 70 mm/s
Suggested bed temperature	Not required