

BRAND: Fiberlogy
NAME: Fiberlogy FIBERSILK METALLIC
MANUFACTURER: Fiberlab S.A., Brzezie 387, 32-014 Brzezie, Poland
DESCRIPTION: FiberSilk Metallic filament designed for printing in FFF/FDM technology, available in different colors, wound on a spool, vacuum-packed in plastic, placed in a cardboard box.

TECHNICAL INFORMATION:

Diameter: 1.75 mm
Diameter Tolerance: +/- 0.02 mm
Avg Roundness: + 0.01 mm
Net Weight: 0.85 kg
Print Temperature: 210°C - 230°C
Bed Temperature: 50°C - 70°C (when using plates or other means to increase the adhesion, the heating of the bed is not required)

MATERIAL PROPERTIES:

Mechanical Properties	Unit	Typical Value
Density	g/cm ³	1.22
Tensile Yield Strength	MPa	43
Tensile Modulus	MPa	2300
Tensile Elongation at Yield	%	10
Temperatura ugięcia pod obciążeniem (HDT / A)	°C	50

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Last update: February 12, 2020