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Silk Turquoise Blue 1,75mm

Category: [3D Filaments](#)

Availability: **estimated delivery 04.08.2021**

Code: **696**

Price: 14,97 €

(the image is symbolic)

Technical specifications

Filament color: Silk Turquoise Blue
Filament Diameter: 1.75 mm
Filament weight: 300g, 1000g
Brand: AzureFilm

Short description

Due to its exceptional appearance, Silk filament is currently the best-selling product among 3D filaments for 3D printing. Made in EU, beautiful clear prints, vibrant colors, no stringing, no warping, no clogging.

Test specimens print settings:

3D printer: Creality Ender 3	Infill: 20 %	Nozzle temperature: 230 °C
Slicer: Cura	Shells: 2	Bed temperature: 80 °C
Nozzle: 0,4 mm	Layer height: 0,2 mm	Print speed: 50 mm/s

Printing Recommendations:

Nozzle temperature: 220–240°C

Heated bed: Recommended 60-80°C

Print speed: 50–100 mm/s

Build platform: Glass bed, Kapton tape, Blue tape.

Access to all technical data sheets can be [found here](#).

Due to its exceptional appearance, Silk filament is currently the best-selling product among 3D filaments for 3D printing. When printing with Silk filament, you can expect a shiny and silky finish on the final product, which is not only aesthetically appealing but also successfully conceals the transitions between layers.

Silk filament for 3D printing is a versatile, easy-to-use material and is usually used in 3D printing. Silk Filament is a special mix of material with certain additives, and can be 3D printed in much the same way as normal PETG.

For good results, it is necessary to print at a temperature of 220-240°C and the printing table should be heated to 80°C.

Please note that the temperature range of the print media may slightly differ depending on the use of other printers.

Our Silk filament for printers is specially designed to make it easy to use for all beginners and novices. It is accessible, easy to use and a good material because it has excellent properties and it does not shrink when printing.

In addition, it fits nicely to the printing table. Silk filament is a material that is distinguished by an amazing gloss finish, and therefore it is also used for the printing of decorative elements.

Our Silk filament is compatible with almost all 3D printers, including RepRap and MakerBot printers, Ultimaker, Bits from Bytes, Airwolf3D, Makergear, Printrobot, Bukobot, Type A Machines and many more.

AzureFilm Silk filament with a net weight of 1 kg (2.2 lbs) or 0.5 kg (1.10 lbs), in rolls of 210 mm of external diameter, with an inside opening of 60 mm and a width of 62 mm. The filament is vacuum-sealed and contains a bag that absorbs moisture and allows the filament to remain fresh. The thickness of the Silk filament is 1.75 mm.