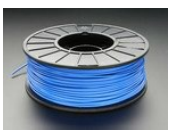


[3D PRINTING](#) / [FILAMENTS](#) / [ABS FILAMENTS](#) / [ABS FILAMENT FOR 3D PRINTERS - 1.75MM DIAMETER - BLUE - 1KG](#)



ABS Filament for 3D Printers - 1.75mm Diameter - Blue - 1KG

PRODUCT ID: 2149

There are multiple versions of this item. Please select one from the options below:

ABS Filament - 1.75mm 1.0kg - Blue -- out of stock - notify me

OUT OF STOCK

Please enter your details below and we will send you an email when this item is back in stock. You will only be emailed about this product!

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[DESCRIPTION](#)

[TECHNICAL DETAILS](#)

DESCRIPTION

Having a 3D printer without filament is sort of like having a regular printer without paper or ink. And while a lot of printers come with some filament there's a good chance you've been printing up a storm and need something new. That's why we've started carrying a complete line of 3D printing filament in a variety of colors!

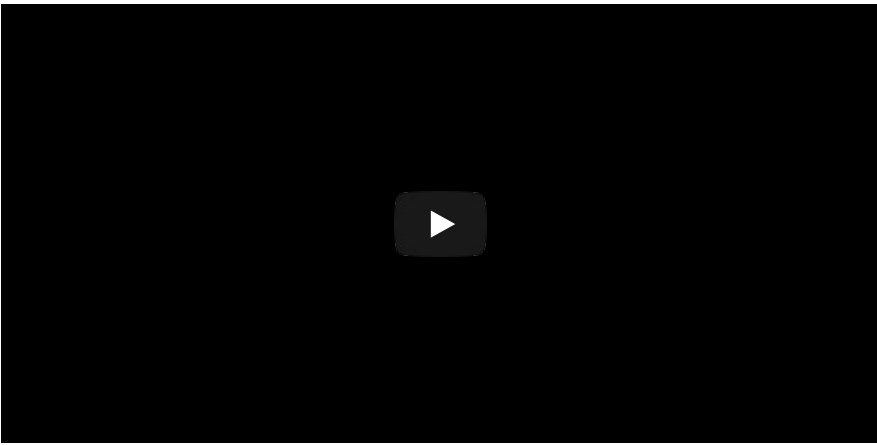
This **ABS 1.75mm Blue 1Kg spool** is a great basic material for 3D printers.

ABS filament does not work with printrbots and it's always a good idea to check what diameter and filament type your printers can handle before purchasing!

ABS is lightweight thermoplastic that's great for extruding. It's less brittle than PLA and has a higher temperature resistance of 200-250°C. It's great for experience 3D printers and engineers. One disadvantage of ABS is that it lets off a chemical smell so it's a good idea to print in a well-ventilated area.

[For those of you who want more information on the different types of 3D printing material, there's a great tutorial on our Learn System!](#)

Why this filament over all the other options? We sampled filaments from dozens of trusted 3D filament suppliers and tested them on our fleet of 3D printers. Several options worked well enough, but we found that PrintInz's range of plastics were the most consistently reliable in terms of printing and spooling, and we have switched to using PrintInz filament to print all of the Adafruit weekly projects. The materials they offer are high-grade and rarely clog!



TECHNICAL DETAILS

- [Datasheet](#)
- 1.75mm thickness of filament
- 1 kg / 2.2 lbs of filament

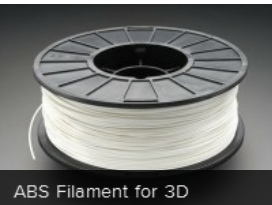


LEARN

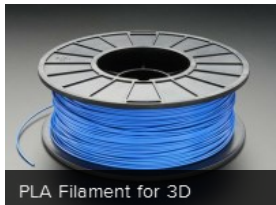


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ABS Filament for 3D



PLA Filament for 3D

4.6 ★★★★★
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