



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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Suited for Intermediate Users

## Coffee PLA by Proto-pasta

3 mm , 500g reel

Perk up your prints with Coffee PLA by Proto-pasta! By combining recycled coffee components with Proto-pasta's premium High Temperature PLA, your prints can have a natural-appearing brown finish while performing better than normal PLA in warm environments.



*Works with:* LulzBot Mini, LulzBot TAZ 6, LulzBot TAZ 5, LulzBot TAZ 1-4, LulzBot TAZ/Mini Aerostruder, LulzBot TAZ Dual Extruder, LulzBot TAZ FlexyDually, LulzBot Hexagon, LulzBot TAZ 6 Hexagon, LulzBot TAZ 5 Hexagon, LulzBot TAZ 1-4 Budaschnozzle, LulzBot Budaschnozzle

## Features

In addition to its invigorating fragrance during the printing process, Coffee PLA can have two different finishes: translucent when freshly printed, or opaque when heat-treated!

Anneal (heat-treat) your 3D printed objects in an oven at 60°C(140°) - 110°C(230°F) for less than an hour, or until your printed object takes on an opaque finish. Once heat-treated, your 3D printed part will be stiffer, stronger, and able to withstand warmer environments up to 140°C (285°F). Do not leave printed objects unattended while in an oven.

## Parts & Specifications

### *Filament Specifications*

Filament Diameter: 2.85 mm (0.11 inches)

Amount of Filament: 500g (1.1 lbs)

Filament color may vary

### *Printing Specifications*

Hot End Temperature: 225°C (Range: 220-230°C). Do not exceed 230°C

Print Surface: PEI film recommended

Print Surface Temperature: 60°C

### *Packaging Information*

Coffee PLA ships vacuum sealed and spooled on a reel.