



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!



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1.75mm PLA (1kg) - Wood

SKU: FIT0361



INTRODUCTION

1KG of 1.75mm PLA filament in light cherry color. Allows you to give your prints a fantastic wood texture. Works fantastically with artworks. Its unique texture and fragrance appeals to almost everyone.

Polylactic acid or polylactide (PLA) is an environmentally friendly material available for 3d printers, derived from renewable resources such as corn starch, tapioca roots, chips and sugarcane, it decomposes easily and it comes in a wide range of colors.

You can print the filament in a range from 200°C to 220°C. Please make the appropriate adjustments to temperature before you print with PLA, some testing might be needed to find your optimal print settings.

SPECIFICATION

- Plate Size: 200X200X64mm(7.87x7.87x2.52")
- Diameters: 1.75mm
- Net Weight: 1kg
- PLA Parameter:
- Print temperature: 200°C ~ 220°C
- Density: 1.05~1.18kg/m³
- Flow density (230°C) : 1.08~1.12kg/m³
- Tg: 55~60°C

- Tm: 145~155°C
- MFR (210°C) : 5~18 g/10min
- Tensile strength: 55MPa
- Flexural Strength: 90MPa
- Notched Izod Impact: 0.1J/m2

SHIPPING LIST

- 1.75mm PLA (1kg) - Wood x1