

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China











## PLA Filament 2.85mm - 1kg (Black)

TOL-14584

This is a 1kg (2.2lb) reel of 2.85mm black PLA (polylactic acid) plastic filament for 3D printing. PLA is a bioplastic and makes for a great general-purpose filament with smooth surface finish. This filament is very easy to print and is even biodegradable! PLA has minimal warping and shrinking compared with other materials, which makes it ideal for printing objects featuring flat surfaces and hard angles, or requiring tight tolerances for fit.

PLA filament has been commonly used in situations that require prototypes, educational and architectural models, and artifact replicas built with ease and alacrity. This filament is also capable of being treated with a variety of post-processing techniques, making it a popular choice for users looking to paint objects after they have been printed, such as costume props and figurines. The material comes on a heavy-duty plastic reel and vacuum sealed to keep out any moisture.

**Note:** PLA is relatively brittle, so it is not recommended for thin, high-strength applications.

## **FEATURES**

Diameter: 2.85mm (0.112 inches)
Quantity: 1kg (2.2 pounds)
Hot End Temperature: 210°C – 230°C

Color: Black

