

Jabil PLA 3100 Filament

Recommended Print Settings

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Best advice for successful printing experience

- Print and store filament in a dry environment
- If necessary, dry filament in an oven at up to 75° C (165 F) for 3 to 4 hours.



Print Temperature

200 – 220 °C



Bed Temperature

25 – 50 °C



Printing Speed

- Initial layer speed: 20-30 mm/s
- Infill speed: 50-70 mm/s



Cooling

- 100% fan speed



Bed Adhesion

- PVA glue stick

If using Ultimaker Cura, enable the Jabil PLA 3100 material profile available in the Marketplace or manually type in the settings from the information above.

Disclaimer: Due to the large variety of printers and part geometries, the given process parameters are a guideline.

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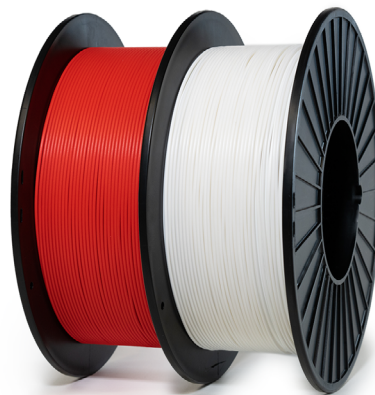
PLA (Polylactic Acid) is a biodegradable, sustainable and food safe polymer made from organic sources. PLA is the most commonly used filament in FFF (fused filament fabrication) printers for its ease of use and range of applications, especially those not mechanically or thermally demanding. This filament is available in an array of colors and prints on any open platform.

Applications

- Basic jigs, fixtures and tooling with low thermal requirements.
- Prints on any open platform including Ultimaker S5, UM 3, Raise3D, Method X and Taz® Pro Platforms

Advantages

With a diameter tolerance of ± 0.03 mm, Jabil PLA 3100 Filament exceeds the industry standard, resulting in more consistent, better quality prints.



jabil.com/pla-3100.html

Questions? Contact us:
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Learn More About
PLA 3100

For the latest print profiles, search for Jabil Engineered Materials in the Cura Marketplace.