PLA PRO
Datasheet

Density
1,27 g/cm^3 (23°C)

Melting point
-

Heatbed temperature
45°C-60°C

Recommended printing temperartue
210±10°C

Distortion temperature
70°C

Speed
120mm/s

Elongation
5%-8%

Tolerance
1,75±0,03 / 3,00±0,05

Tensile strenght
59-66 MPa

Blending strenght
65-75 MPa

Pack dimensions
235 x 215 x 80 mm

Pack weight
1,45 kg aprox.

Flexural modulus
2100-2300 MPa

Impact resistance
25-30 kJ/m^2

Enjoy finishes and features never seen before in a 3D PLA filament.

Improve the quality of your prints without neglecting functionality thanks to its great adhesion between layers.

PLA, polylactic acid, is a biodegradable thermoplastic polymer obtained from corn starch, potato, yucca or sugar cane. It is by far the most used material in FDM 3D printing.



- **The heatbed is optional**
- **It requires the use of laquer on the printing surface**

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