



PLA THERMO

Datasheet

Density

1,24 g/cm³ (23°C)

Melting point

160°C

Decomposition temperature

230°C

Recommended printing temperature

200±10°C

Distortion temperature

70°C

Speed

-

Elongation

145%

Tolerance

1,75±0,03 / 3,00±0,05

First layer temperature

-

Heatbed temperature

-

Pack dimensions

235 x 215 x 80 mm

Pack weight

1,45 kg approx.

Melt index

-

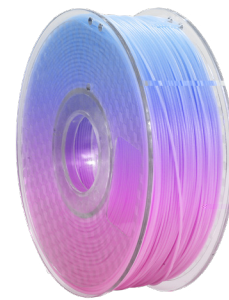
Impact resistance

-

Give your pieces a twist with this fun material that changes color with temperature.

The special additives of this PLA give it the property of changing color when it is heated. The heat of the hand is enough for the change to take place. Once at room temperature it recovers its original color.

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

Products & Solutions

global company

Saturn, 33
08228 Terrassa
Barcelona, Spain

Tel: (+34) 930027951
3dcpi@3dcpi.com
www.3dcpi.com