PLA CONDUCTIVE
Datasheet

Conductivity
$10^6\ \Omega$

Melting point
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Heatbed temperature
60°C

Recommended printing temperartue
220±10°C

Distortion temperature
53°C

Speed
45-60 mm/s

Elongation
6%

Tolerance
1,75±0,03 / 3,00±0,05

Tensile strength
22,6 MPa

Bending strength
36,2 MPa

Pack dimensions
235 x 215 x 80 mm

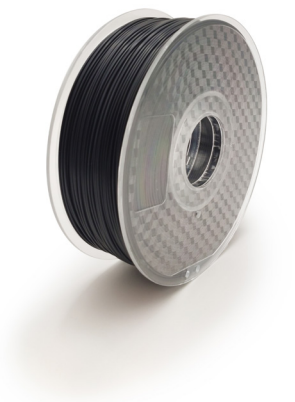
Pack weight
1,45 kg approx.

Flexural modulus
1537,3 MPa

Impact resistance
5,2 kJ/m^2

PLA Conductive is a PLA filament with graphitized carbon particles that give it the ability to conduct electricity.

Not only do they make it ideal for small electrical projects where you need conductive parts with complex geometries and specific shapes, but these additives also give an attractive finish and a distinctive shine to their surfaces.



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

Products & Solutions
globcl company

Saturn, 33
08228 Terrassa
Barcelona, Spain

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