PA-NYLON
Datasheet

Density
1,14 g/cm^3 (23°C)

Melting point
224°C

Decomposition temperature
280°C

Recommended printing temperartue
250±10°C

Distortion temperature
160°C (4,6 kgf/cm)

Speed
6mm/min

Elongation
200%

Tolerance
1,75±0,03 / 3,00±0,05

First layer temperature
230°C

Heatbed temperature
100°C-120°C

Pack dimensions
235 x 215 x 80 mm

Pack weight
1,45 kg approx.

Melt index
-

Impact resistance
50 kg- cm/cm

PA Nylon 3DCPI has several characteristics: high resistance to breakage, flexibility and durability. Only suitable for advanced users.

Nylon is an artificial polymer belonging to the group of polyamides.

Nylon printed parts are very resistant, easy to machine and treat, and although it is very fluid and easy to extrude, it is its tendency to warp that makes this material difficult to use.



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

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