



TECHNICAL SPECIFICATION

PETG 3D printing filament

Colours: natural RAL 0000 (we produce with MOQ different colours, according to the RAL colours list).

Package weight: 500 g, 1 kg.

Filament diameter: 1,75 mm o 2,85 mm.

Diameter tolerance: $\pm 0,05$ mm.

Roundness tolerance: $\pm 5\%$.

Material: PETG - Polyethylene terephthalate or copolyester.

Quality of base material: 100% Original Resin - 100% Recyclable.

Density: $1,23 \text{ g/cm}^3$ (21,5° C).

Resistance: 6 kJ/m^2 .

Spool diameter (up to 1 kg): 200 x 50 mm.

Spool inner tube size: 90 mm.

Packaging: vacuum with silica gel and carton box.

Extrusion temperature: 235° - 245° C. *

Bed temperature: 75° - 85° C. *

Speed of printing (Advised): 30 – 100 mm/s. *

Easy to print: ★★★★★

* Extrusion temperatures can vary according to the type of printer.