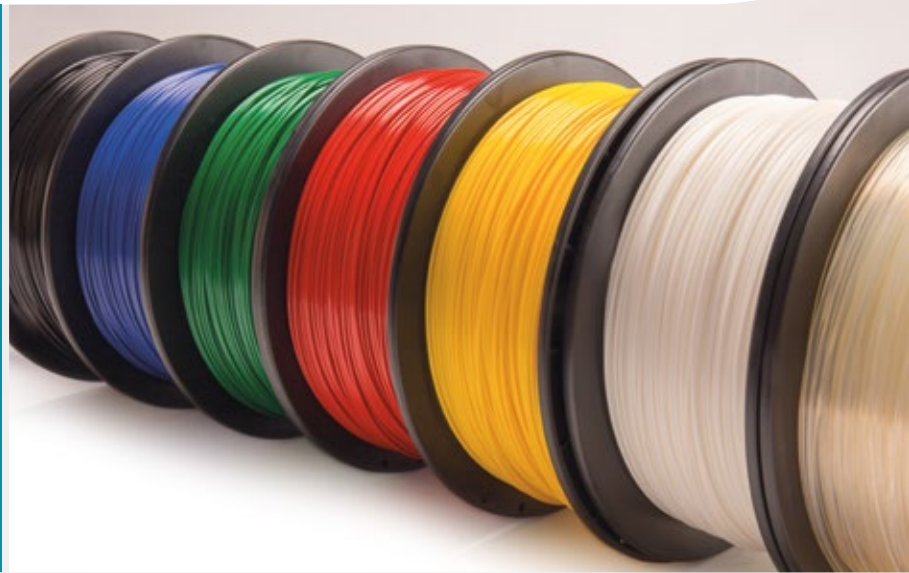


PLA filaments for 3D printing



Characteristics

- Biopolymer from polylactic acid (PLA)
- 100% diameter control
- Very good flow properties
- Filaments in 7 different colors

Product advantages:

- Vibrant colors with high opacity
- Maximum precision in printing
- No heater bed for printing required
- Easy bonding and overpainting
- Food-save

AGRU filaments of biobased plastic PLA (& hobby industry) are designed for high-quality 3D printing. Thanks to the 100% diameter control during production, high precision and sharpness of detail are ensured during the printing process. The variety of colors, the pleasant smell and the food authenticity make AGRU filaments the ideal material 3D printing.

AGRU PLA FILAMENTS FOR 3D-PRINTING DELIVERY PROGRAMME

Round wire

Coil 1 kg, diameter d in mm = 1,75

Colors: yellow (RAL 1018), red (RAL 3020), green (RAL 6029), blue (RAL 5002), black (RAL 9005), white (RAL 9003), natural

AGRU PLA FILAMENTS FOR 3D-PRINTING MATERIAL CHARACTERISTICS

Density, g/cm ³	1,24
Yield stress, MPa	60
Modulus of elasticity, MPa	3600
Working temperature, °C	190 - 230 °C

Material characteristics and color values are approximate and may vary depending on the processing method.

