

# ABG FILAMENT 1KG 1.75 MM STH



STH filaments are ideal for final product, industrial applications, prototypes, master models, design control, architectural models, sculptures and mock-up models. It can be used for engineering and hobby applications.

ABG STH is a plant-based, industrial biopolymer. It offers higher impact strength than ABS and almost twice the heat resistance of PLA. It is the most advanced biopolymer offered for commercial purposes with its unique surface quality and easy printing properties.

The World's *HIGHEST TOLERANCE* Filament

ABG Filaments are produced from pure raw materials, in accordance with RoHS standards, with food-grade dyes.

Net 1Kg, 330 meters.

Median 1.75 mm thickness, +/- 0.01 mm precision, +/- 0.01 mm axis circularity.

Printing Temperature: 170-210 °C

Table Temperature: 0-80 °C

Domestic Production ABG Filaments are produced from pure raw materials, in accordance with RoHS standards, with food-grade dyes.

## 1.75 mm PLA Filament Technical Specifications

Manufacturer	ABG
Product Category	STH Filament
Melting temperature	170-210 °C
Table Temperature	0 - 80 °C
Filament Diameter	1.75mm
Weight	1Kg - 330 meters