

## Verbatim 55317 3D printing material Poly-lactic acid (PLA) Neutral 1 kg

**Brand :** Verbatim

**Product code:** 55317

**Product name :** 55317

- High performance Poly-lactic Acid (PLA) for material extrusion
  - Biopolymer derived from plants
  - Good post-printing workability
  - Odourless
  - Main applications: Concept modelling for food packaging, transport containers, medical/hygienic products, housings. Education
- 1.75mm, PLA, 1kg, Natural



### Verbatim 55317 3D printing material Poly-lactic acid (PLA) Neutral 1 kg:

#### Overview

PLA is an easy-to-print filament made of renewable plant-based resources. Verbatim PLA is made to a special recipe with high quality controls as standard. It is odourless with good post-printing workability, making it a wonderful all-purpose material for a wide range of applications including concept modelling and education.

Verbatim 55317. Printing material: Poly-lactic acid (PLA), Printing colours: Neutral, Brand compatibility: Any brand. Weight: 1 kg, Thickness: 1.75 mm, Wire length: 335 m. Quantity per pack: 1 pc(s), Package type: Box



Features		Features	
Printing material *	Poly-lactic acid (PLA)	Glass transition temperature (max)	58 °C
Printing colours *	Neutral	Weight & dimensions	
Brand compatibility *	Any brand	Weight *	1 kg
Print speed	30 mm/sec	Thickness	1.75 mm
Tensile modulus	63 MPa	Wire length	335 m
Melting point (max)	168 °C	Packaging data	
Melting point (min)	168 °C	Quantity per pack *	1 pc(s)
Specific gravity	1.24 g/cm <sup>3</sup>	Package type	Box
Extrusion temperature	210 °C	Logistics data	
Glass transition temperature (min)	58 °C	Harmonized System (HS) code	84779080



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