

# Verbatim 55322 3D printing material Polylactic acid (PLA) Blue 1 kg

**Brand :** Verbatim

**Product code:** 55322

**Product name :** 55322

- High performance Polyactic 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
- PLA, 63 MPa, 30 mm/s, 1kg, Blue

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## 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 55322. Printing material: Polylactic acid (PLA), Printing colours: Blue, Print speed: 30 mm/sec. Weight: 1 kg, Diameter: 1.75 mm, Wire length: 365 m. Quantity per pack: 1 pc(s), Package weight: 1.5 kg, Package type: Box



Features		Weight & dimensions	
Printing material *	Polylactic acid (PLA)	Weight *	1 kg
Printing colours *	Blue	Diameter	1.75 mm
Print speed	30 mm/sec	Wire length	365 m
Tensile modulus	63 MPa	Packaging data	
Melting point (max)	168 °C	Quantity per pack *	1 pc(s)
Diameter tolerance	0.03 mm	Package weight	1.5 kg
Print temperature guideline	220 °C	Package type	Box
Extrusion temperature	210 °C	Logistics data	
Glass transition temperature (max)	58 °C	Harmonized System (HS) code	84779080



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