

# Verbatim 55328 3D printing material Polylactic acid (PLA) White 1 kg



**Brand :** Verbatim

**Product code:** 55328

**Product name :** 55328

- 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
- 2.85mm, PLA, 1kg, White

## Verbatim 55328 3D printing material Polylactic acid (PLA) White 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 55328. Printing material: Polylactic acid (PLA), Printing colours: White, Brand compatibility: Any brand. Weight: 1 kg, Thickness: 2.85 mm. Quantity per pack: 1 pc(s), Package type: Box

| Features                           |                       | Features                           |          |
|------------------------------------|-----------------------|------------------------------------|----------|
| Printing material *                | Polylactic acid (PLA) | Glass transition temperature (max) | 58 °C    |
| Printing colours *                 | White                 | <b>Weight &amp; dimensions</b>     |          |
| Brand compatibility *              | Any brand             | Weight *                           | 1 kg     |
| Print speed                        | 30 mm/sec             | Thickness                          | 2.85 mm  |
| Tensile modulus                    | 63 MPa                | <b>Packaging data</b>              |          |
| Melting point (max)                | 168 °C                | Quantity per pack *                | 1 pc(s)  |
| Melting point (min)                | 168 °C                | Package type                       | Box      |
| Extrusion temperature              | 210 °C                | <b>Logistics data</b>              |          |
| Glass transition temperature (min) | 58 °C                 | Harmonized System (HS) code        | 84779080 |



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