

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 ³ | Package type | Box |
| Extrusion temperature | 210 °C | Logistics data | |
| Glass transition temperature (min) | 58 °C | Harmonized System (HS) code | 84779080 |



0023942553175



023942553175

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 24-NOV-2024. Prints or copies of Information are only valid on the printed Publication date