

## Verbatim 55052 3D printing material Polyethylene Terephthalate Glycol (PETG) Black 1 kg

**Brand :** Verbatim

**Product code:** 55052

**Product name :** 55052

- Polyethylene Terephthalate Glycol (PET-G)
  - High impact strength
  - Excellent flexibility
  - Almost no warping or shrinkage
  - Hydrophobic (does not absorb water)
  - Food packaging grade pellets used
  - Odour neutral
  - Main applications: concept modelling for mechanics, medical, food containers, transparent objects
- 1.75 mm, PET-G, 8.1 KJ/m2, Black

Verbatim 55052 3D printing material Polyethylene Terephthalate Glycol (PETG) Black 1 kg:

### Overview

An easy-to-print filament with high impact strength. This hydrophobic filament has excellent flexibility, prints with almost no warping or shrinkage and is odour neutral. It is an ideal material for mechanics concept modelling, food containers as well as medical objects. As with all Verbatim filaments it is made to high quality control standards and tight tolerances to ensure consistent feeding and stable prints. Verbatim 55052. Printing material: Polyethylene Terephthalate Glycol (PETG), Printing colours: Black, Brand compatibility: Any brand. Weight: 1 kg, Thickness: 1.75 mm. Quantity per pack: 1 pc(s), Package type: Box



Features		Features	
Printing material *	Polyethylene Terephthalate Glycol (PETG)	Extrusion temperature	235 °C
Printing colours *	Black	<b>Weight &amp; dimensions</b>	
Brand compatibility *	Any brand	Weight *	1 kg
Impact strength	8.1 kJ/m <sup>2</sup>	Thickness	1.75 mm
Tensile modulus	50 MPa	<b>Packaging data</b>	
Flexural modulus	2050 MPa	Quantity per pack *	1 pc(s)
Flexural strength	69 MPa	Package type	Box
Transparency	90%	<b>Logistics data</b>	
Print temperature guideline	240 °C	Harmonized System (HS) code	84779080



0023942550525



023942550525

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.