

## Verbatim 55063 3D printing material Polyethylene Terephthalate Glycol (PETG) Blue 1 kg

**Brand :** Verbatim

**Product code:** 55063

**Product name :** 55063

- 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
- 2.85 mm, PET-G, 8.1 KJ/m<sup>2</sup>, Blue

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### 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 55063. Printing material: Polyethylene Terephthalate Glycol (PETG), Printing colours: Blue, Brand compatibility: Any brand. Weight: 1 kg, Thickness: 2.85 mm. Quantity per pack: 1 pc(s), Package type: Box



| Features                    |                                          | Features                       |          |
|-----------------------------|------------------------------------------|--------------------------------|----------|
| Printing material *         | Polyethylene Terephthalate Glycol (PETG) | Extrusion temperature          | 235 °C   |
| Printing colours *          | Blue                                     | <b>Weight &amp; dimensions</b> |          |
| Brand compatibility *       | Any brand                                | Weight *                       | 1 kg     |
| Impact strength             | 8.1 kJ/m <sup>2</sup>                    | Thickness                      | 2.85 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 |



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### Catalog Object Cloud



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