

# Verbatim 55053 3D printing material Polyethylene Terephthalate Glycol (PETG) Red 1 kg

**Brand :** Verbatim

**Product code:** 55053

**Product name :** 55053

- 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, Red

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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 55053. Printing material: Polyethylene Terephthalate Glycol (PETG), Printing colours: Red, 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 *	Red	<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



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