

3D Grade PETG Resin Pellet

Technical Data Sheet

No	Test Item	Unit	Technical Specification	Analytical Method
1	Intrinsic Viscosity (IV)	dl/g	0.750±0.015	GB/T 14190-2008 5.1
2	Melting Point	°C	Report Value	GB/T 14190-2008 5.3
3	Carboxyl content	mol/t	≤35.00	GB/T 14190-2008 5.4
4	L Value		≥60.00	GB/T 14190-2008 5.5
5	b Value		-1~-3	GB/T 14190-2008 5.5
6	Diethylene Glycol (DEG)	%	/	GB/T 14190-2008 5.2
7	Moisture Content	%	≤0.20	GB/T 14190-2008 5.7

Features:

- Excellent Printability
- Outstanding Mechanical Properties
- High Compatibility & Eco-Safety

Application:

- Electronic Accessories & Housings
- Household & Daily Products
- Automotive Modified Parts
- Medical Devices & Auxiliary Equipment
- Creative Action Figures & Models
- Education & Makerspace

*The above product information is provided for reference only for customer selection and application. Due to variations in equipment and processing conditions among different manufacturers, as well as differing product requirements and applications, our company is only liable for the inherent properties of the PETG Resin Pellet itself and shall not be held responsible for any specific processing method or application.