

Sheet Extrusion & Injection Blow Molding Grade PETG Pellet

Technical Data Sheet

No	Test Item	Unit	Technical Specification	Analytical Method
1	Intrinsic Viscosity (IV)	dl/g	0.760±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:

- Extruded Sheets & Boards (like thickness 3mm, 6mm, and 10mm)
- Injection Blow Molded Packaging (high-gloss, shatterproof, and chemical-resistant containers)

Application:

- Commercial & Building
- Premium Packaging
- Safety-Grade Containers
- Home Decor

*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.