## PETG Film

PETG FILM have good strength for heat-sealing and it has excellent optical properties as well as superior elongation. Accepted by the US FDA (Food and Drug Administration), it can be used in packaging fields such as food, personal care and hygiene, as well as electronics.

Products Characteristics:

1. High transparency; could be apply on products with high clear demand.

- 2. Excellence in impact resistance and toughness.
- 3. Better than APET in many processes such as saw cutting, mold cutting, drill and laser cutting, cold forming, hot forming, adhesion, welding, polishing, printing, coating etc. Will not whiten when cold-formed.
- 4. Good heat forming without pre-heating, non-cracking in thicker sections.
- 5. High performance when printing, black/white as well as color.

6. In flexible packaging applications - Low moisture absorptivity, high temperature resistance, good weatherability and electronic insulation.

- 7. Waterproof, non-polluting and breakage-proof.
- 8. Perfect sealing performance, being glued onto easily.

9. With non-toxic, no-odor, high strength and high shrinkage properties, PETG film enhance the value of products through attractive appearance.

10. Certificated by ROHS, REACH and FDA.

## **Products Specification:**

Туре	Thickness (um)	Width (mm)	Length (M)	Characteristics	Applications	Photos
GNL	35~50	1400	2000	High temperature resistance (70-80°C), non-toxic, odorless, microwaveable, easy to recycle and process, high frequency for laminating.	Trays for microwave usage.	
GNH	70-100	1400	2000	High performance for processes such as printing and forming.	Laminating and printing	
GMM	MD:35%	1020	2000	Easy to metal coat and print; maximun shrinkage: 70%	<ol> <li>Replace tinplate printing</li> <li>Machine Direction (MD) shrinking</li> <li>Battery packing</li> </ol>	
GMH	MD:70%					
GTM	TD:55%	1020	2000	1. High transparency in all available sizes. Can be made in pieces, bags or rolls.	Bottle sleeve	M lycel o-PET Strick Film
GTH	TD:75%			2. Can be supplied with easy- tear, suitable for all kinds of cans and bottles.		



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