



## Catalog Product



Sungold Global Enterprise SDN. BHD. focuses on facilitating the distribution of Polymers, Tin Ingot, Aluminium Ingot, Coal, and Silica Sand, connecting manufacturers with global markets.



# The Company

Sungold Global Enterprise SDN.BHD is a national private company established in 2005, Sungold Global Enterprise or commonly called Sungold Asia is located in Kuala Lumpur, Malaysia. Our company is a leading supplier of commodities and mass products for the local Malaysian market.



20+

YEARS OF EXPERIENCE

100+

**EMPLOYEES STRENGTH** 

400 +

**SUPPLIERS** 

**800+** 

HAPPY CLIENTS



### PET Polypropylene Terephthalate





#### TEREPHTHALATE POLYPROPYLENE

Sungold Global Enterprise SDN. BHD.range of PET plastic is Polyethylene terephthalate, referred to as PET or PETP. Poly-terephthalic ACID-based plastic, mainly including polyethylene terephthalate PET and polybutylene terephthalate PBT. Polyethylene terephthalate also known as polyester Resin. It is a condensate of terephthalic acid and ethylene glycol, together with PBT, referred to as thermoplastic polyester or saturated polyester.

#### **APPLICATIONS**

Typical customer applications include:

- » Water bottle
- » Carbonated soft drinks
- » Packaging trays and blister
- » Film to use in tape application
- » Cosmetic jars
- » Microwave containers
- » Mesh fabrics in printing
- » Filter oil and agricultural
- » Wiper arm and Gear housing
- » Engine cover
- » Connector housing
- » Safety and technical information for

PP you may get by contacting our

Marketing Staff and Technical Support.





### SPEC Terephthalate

No.	Code Part	Method	Intrinsic Viscosity	Crystalline Density	Characteristic	Application
1	PET 210 X	211 X Bottle Grade	0.8 ± 0.02	<1390	Medium IV, Crystalline, High Molecular Weight Thermoplastic	Bottles For Carbonated Drinks, Bottles for General Packaging (e.g., Edible Oil & Thermoformed Packaging)
2	PET 211 X		0.76 ± 0.02	<1390	Crystalline, Low I.V, Low Acetaldehyde During Melting	Bottles For Water, Non-Carbonated, Other Packaging Applications
3	PET 212 X		0.84 ± 0.02	<1390	Crystalline, High I.V And Confers Good, Low Acetaldehyde, High Burst Strengths, Reduced Bottle Distension After Filling	Bottles For Carbonated Drinks, Bottles for Non- Carbonated, Other Packaging Applications, (e.g., Edible Oil & Thermoformed Packaging)
4	PET 60 Y	Medical Grade	0.6 ± 0.02	<1390	High Product Quality, Consistency and A High Level of Purity, Crystalline, Exhibits Easy Flow Ability	Healthcare Applications, Thin-Walled Injection Molding, Medical Blood Tubes
5	PET 80 Y		0.8 ± 0.02	<1390	High Product Quality, Consistency and A High Level of Purity., Crystalline	Healthcare Applications, Pharma Bottles, Containers and Not for Parenteral Use
6	PET Q-001	Injection Molding	0.86 ± 0.02	<1390	Slow Crystallizing Rate	Gallon Refillable Water Container, Thick-Walled Moulding and Extrusion
7	PET Z-001	Blow Molding	0.84 ± 0.02	<1390	High Intrinsic Viscosity	CSD Applications (Aerated water for tropical conditions), APET Sheet, Agrochemical Applications

Help businesses succeed by providing them with innovative and effective solutions.





### **Contact Us**



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