



SUNGOLD GLOBAL ENTERPRISE SDN.BHD



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.



SUNGOLD GLOBAL ENTERPRISE SDN.BHD

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+

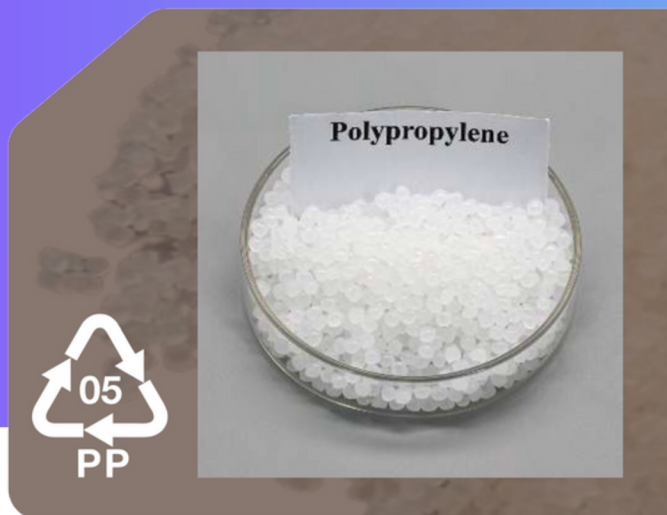
HAPPY CLIENTS





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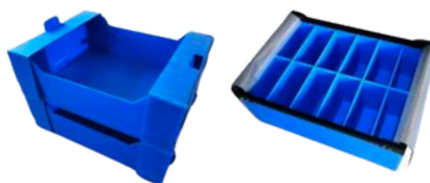
Polypropylene (PP) Copolymer



COPOLYMER POLYPROPYLENE

Sungold Global Enterprise SDN. BHD. Polypropylene random copolymers are thermoplastic resins produced through the polymerization of propylene, with ethylene links introduced in the polymer chain. The resins possess a broad range of characteristics and are used in a wide range of applications.

- » Properties
- » Very good transparency and gloss
- » Reduces melting point and sealing initiation temperature (SIT)
- » Very good aesthetic characteristics
- » Radiation resistant



APPLICATIONS

Typical customer applications include:

- » High clarity/transparency packaging
- » Injection molding
- » Blow molding
- » Film cast, BOPP, blown film
- » Pipe
- » Thermoforming
- » Safety and technical information for PP you may get by contacting our Marketing Staff and Technical Support.





SPEC

Copolymer

Random Copolymer				
	Grade	MFR, g/10 min ASTM D-1238 2.16KG, 230°C	Density	Application / Characteristics
Extrusion & Injection Molding	RCB16P	1,6	0,895	Toiletries, cooking oil and other liquid bottles
	RCBM16P	1,6	0,9	High transparency extrusion blow molding, sheetf or thermoforming.
	RCF7P	7	0,9	Heat sealable monolayer film, Heat sealable layer in laminated or coextruded structures,Quality packaging application
	RC10P	10	0,9	High clarity container, food container, cassette case and flip-top
	RCI10P	10	0,9	Super high transparency housewares, containers, healthcare devices.
	RCI18P	18	0,895	House wares, containers & general purpose injection molding applications
	RCI20P	20	0,9	ISBM, super high transparency thin-walled articles.
	RCF22P	22	0,895	Production of BOPP and woven cloth extrusion coating
	RCI30P	30	0,9	DVD casing, high transparentt hin-walled containers, storage containers, healthcare devices.
Impact Copolymer				
Injection Molding	E12P	1,2	0,9	Containers, air ducts, technical molding, corrugated sheet.
	IC4P	4	0,9	Battery casing, automotive parts, crates, toys
	IC5P	5	0,9	Furniture, houseware, pail for paint container, automotive, electrical & general purpose injection molding applications
	IC7P	7	0,9	Battery casing, automotive parts, furniture, industrial articles, washing machine tub
	IC9P	9	0,9	Housewares, pails for paint, automotive and electronics parts
	IC25P	25	0,9	Battery casing, automotive parts, housewares
	IC35P	35	0,9	Automotive parts, thin-walled articles, appliances.
	IC45P	45	0,9	Thin complex parts, appliances, automotive parts, housewares.
	IC60P	60	0,9	Aotumotive parts, washing machine tub, thin complex parts



SPEC

Copolymer

No.	Code Part	Method	Melt Flow Rate (gm/10min)	Density	Characteristic	Application
1	RCF22P	Extrusion	22	0,895	Excellent Clarity, Good Balance of Rigidity, and Impact Resistance, Excellent Moisture Barrier, Low Colour, Suitable for Hot Filling	BOPP Extrusion Coating
2	ERC03		0,3	0,905	General Purpose, Grey, Good Strength, Medium Clarity, Random Copolymer	Containers, General Purpose, Household Goods, Lids, Welding Material
3	LHC15		1,3	0,9	Medium Melt Flow Rate Polypropylene Block Copolymer with An Optimal Mechanical Properties Balance Resulting in High Stiffness and Very Good Impact Strength	Pipe Extrusion and Injection Molding Of Fittings In the Application Field Of: Waste Water Discharge, Cable Conduit Pipes, Sewerage, Corrugated Pipes, And Corrugated Boards
4	RCF7P	Film	7	0,900	Anti blocking, Food Contact, Acceptable, Good Impact Resistance, Good Processability, High Clarity, High Gloss, Low Temperature Heat Seal ability Low Temperature Impact Resistance, Random Copolymer (Additive: Antilock and Slip)	Cast Film, Laminates, Packaging
5	RCBM16P	Blow Molding Injection Molding	1,6	0,900	High Clarity, High Impact Resistance, Food Contact Acceptable, Low to No Odour, Low to No Taste, Medium Rigidity, Ultra High Toughness	Blow Molding Applications, Blown Containers, Lids, Sheet, thermoformed Containers
6	RCI0P	Injection Molding	10	0,895	General Purpose, Good Impact Resistance, Good Strength, Medium Clarity, Random Copolymer	Containers, General Purpose, Household Goods, Lids, Medical/Healthcare Applications
7	RCI18P		18	0,900	General Purpose, Good Impact Resistance, Good Strength, High Flow, Medium Clarity, Random Copolymer	General Purpose, Industrial Containers, Household
8	RCI20P		20	0,901	Excellent Clarity, Good Balance of Rigidity and Impact Resistance, Excellent Moisture Barrier, Low Colour, Suitable for Hot Filling	Food Containers, Household Goods
9	RCI21P		21	0,900	Excellent Clarity, Good Balance of Rigidity and Impact Resistance, Excellent Moisture Barrier, Low Colour, Suitable for Hot Filling	Food Containers, Household Goods
10	RCI30P		30	0,900	Excellent Clarity, Good Balance of Rigidity and Impact Resistance, Excellent Moisture Barrier, Low Colour, Suitable for Hot Filling	Storage Containers, Media Packaging, High Transparent Thin-Walled Containers, DVD casing, Health Care Devices
11	RCI35P		35	0,900	Excellent Clarity, Good Balance of Rigidity and Impact Resistance, Excellent Moisture Barrier, Low Colour, Suitable for Hot Filling	Industrial supplies, Automotive compound base resin, Food container
12	RCI45P		45	0,900	Excellent Clarity, Good Balance of Rigidity and Impact Resistance, Excellent Moisture Barrier, Low Colour, Suitable for Hot Filling	Industrial Supplies, Automotive Compound Base Resin, Food Container



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Contact Us



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