



**TAKEMOTO**

**Sustainability Catalog**



## Biomass Plastic

Bio-based plastics are made from molasses derived from plants such as sugar cane. This not only helps to reduce the consumption of fossil resources, but also lowers CO2 emissions compared to fossil-based plastics.

- Made with plant-based materials
- Ratio of plant-based materials is about 27 to 30%

**Bio PET** | Bio-based PET bottles made from molasses from plants such as sugar cane.

※ Available products are subject to change. ※ Made-to-order production is also available  
 ※ "Natural" refers to the natural color of the raw material (i.e., transparent)  
 ※ Caps in the images below are not made with biomass material.  
 ※ The numerical number in the product name represents the recommended filling volume (e.g., PH-100 = 100ml)

Minimum order quantity: 1 carton		Bottle ~90ml						
	Product name	IB-10		Product name	PSH-40		Product name	
	Cross-sectional shape	Round		Cross-sectional shape	Round		Cross-sectional shape	Round
	Quantity per carton	700		Quantity per carton	700		Quantity per carton	700
	Color	Natural		Color	Natural		Color	Natural
	Product name	PSH-30		Product name	PSH-50		Product name	
	Cross-sectional shape	Round		Cross-sectional shape	Round		Cross-sectional shape	Round
	Quantity per carton	900		Quantity per carton	600		Quantity per carton	600
	Color	Natural		Color	Natural		Color	Natural
	Product name	PUI-30		Product name	S-PEMI-50		Product name	
	Cross-sectional shape	Round		Cross-sectional shape	Round		Cross-sectional shape	Round
	Quantity per carton	800		Quantity per carton	360		Quantity per carton	360
	Color	Natural		Color	Blue, Green, Brown		Color	Blue, Green, Brown
	Product name	S-PEMI-30		Product name	PEMI-80AK		Product name	
	Cross-sectional shape	Round		Cross-sectional shape	Round		Cross-sectional shape	Round
	Quantity per carton	264		Quantity per carton	405		Quantity per carton	405
	Color	Blue, Green, Brown		Color	Blue, Green, Brown		Color	Blue, Green, Brown
	Product name	AH-40PET						
	Cross-sectional shape	Round						
	Quantity per carton	800						
	Color	Natural						

Beside the caps shown in the image, there are many other cap options available to suit your needs.



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Minimum order quantity: 1 carton		Bottle 100ml~					
	Product name	PEMI-100A			Product name	S-PEWIN-120A	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	420			Quantity per carton	212	
	Color	Blue, Green, Brown			Color	Natural	
	Product name	PEPI-100			Product name	S-SM-120	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	320			Quantity per carton	376	
	Color	Blue, Green, Brown			Color	Natural	
	Product name	S-OPT-100			Product name	PEMI-150A	
	Cross-sectional shape	Oval			Cross-sectional shape	Round	
	Quantity per carton	196			Quantity per carton	450	
	Color	Natural			Color	Blue, Green, Brown	
	Product name	S-SM-100			Product name	PEPI-150	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	300			Quantity per carton	288	
	Color	Natural			Color	Blue, Green, Brown	
	Product name	PEMI-120A			Product name	PEPI-150 (14.5G)	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	360			Quantity per carton	336	
	Color	Blue, Green, Brown			Color	Natural	
	Product name	PEPI-120			Product name	S-PEWIN-150A	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	351			Quantity per carton	168	
	Color	Blue, Green, Brown			Color	Natural	
	Product name	S-APIN-120			Product name	S-SM-150	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	189			Quantity per carton	216	
	Color	Natural			Color	Natural	
	Product name	S-OPT-120			Product name	PEPI-180 (14.5G)	
	Cross-sectional shape	Oval			Cross-sectional shape	Round	
	Quantity per carton	208			Quantity per carton	198	
	Color	Natural			Color	Natural	
	Product name	S-OPTF-120		Beside the caps shown in the image, there are many other cap options available to suit your needs.			
	Cross-sectional shape	Oval					
	Quantity per carton	200					
	Color	Natural					



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 ※ The numerical number in the product name represents the recommended filling volume (e.g. PH-100 = 100ml)

Minimum order quantity: 1 carton		Bottle 200ml~					
	Product name	PEMI-200A			Product name	PHMI-250	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	216			Quantity per carton	112	
	Color	Blue, Green, Brown			Color	Natural	
	Product name	PEPI-200			Product name	S-AOMPIN-250	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	351			Quantity per carton		
	Color	Blue, Green, Brown			Color	Natural	
	Product name	PEPI-200UIV			Product name	S-PMPIN-250	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	234			Quantity per carton		
	Color	Natural			Color	Natural	
	Product name	PHMI-200			Product name	API-280	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	154			Quantity per carton	240	
	Color	Natural			Color	Natural	

Beside the caps shown in the image, there are many other cap options available to suit your needs.



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 ※ "Natural" refers to the natural color of the raw material (i.e. transparent)  
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 ※ The numerical number in the product name represents the recommended filling volume (e.g., PH-100 = 100ml)

Minimum order quantity: 1 carton		Bottle 300ml~					
	Product name	PEMI-300			Product name	PSH-300 II	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	256			Quantity per carton	216	
	Color	Blue, Green, Brown			Color	Natural	
	Product name	PEMI-300M			Product name	S-AOMPIN-300	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	240			Quantity per carton		
	Color	Natural			Color	Natural	
	Product name	PEPI-300			Product name	S-PMPIN-300	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	224			Quantity per carton		
	Color	Blue, Green, Brown			Color	Natural	
	Product name	PEPI-300M			Product name	PMP-330 II A (30.5G)	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	184			Quantity per carton	98	
	Color	Natural			Color	Natural	
	Product name	PEMI-300 II (30.5G)			Product name	PEMI-350M	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	144			Quantity per carton	168	
	Color	Natural • White			Color	Natural	
	Product name	PEPI-300 II (30.5G)			Product name	PEPI-350M	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	144			Quantity per carton	160	
	Color	Natural			Color	Natural	
	Product name	PMP-300 II A (30.5G)		Beside the caps shown in the image, there are many other cap options available to suit your needs.			
	Cross-sectional shape	Round					
	Quantity per carton	105					
	Color	Natural					



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 ※ The numerical number in the product name represents the recommended filling volume (e.g., PH-100 = 100ml)

Minimum order quantity: 1 carton		Bottle 400ml~					
	Product name	PEMI-400M			Product name	PMP-400 (25G)	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	144			Quantity per carton	162	
	Color	Natural			Color	Natural	
	Product name	PEMI-400 II (30.5G)			Product name	API-500	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	162			Quantity per carton	154	
	Color	Natural · White			Color	Natural	
	Product name	PEPI-400 II (30.5G)			Product name	PEMI-500 II	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	162			Quantity per carton	136	
	Color	Natural			Color	Blue, Green, Brown	
	Product name	PEPI-400M			Product name	PEPI-500 II	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	144			Quantity per carton	136	
	Color	Natural			Color	Blue, Green, Brown	
	Product name	PEPI-400U II			Product name	PHMI-550	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	198			Quantity per carton	108	
	Color	Natural			Color	Natural	
	Product name	PHMI-400			Product name	PHMI-800	
	Cross-sectional shape	Round			Cross-sectional shape	Round	
	Quantity per carton	90			Quantity per carton	96	
	Color	Natural			Color	Natural	
	Product name	PMP-T400 II		Beside the caps shown in the image, there are many other cap options available to suit your needs.			
	Cross-sectional shape	Round					
	Quantity per carton	144					
	Color	Natural					

※ **Made-to-order product**

With made-to-order production, color customization and decoration is available.

- **Color** : Product colors can either be chosen from the Takemoto Color Selection (TCS) (lot size: PET/ 1000pcs+, PP/3000pcs+) or custom colors on request (lot size: 3000pcs+)
- **Decoration** : Various decoration options such as printing (silk screen printing, pad printing), hot stamping, metallization, coating, shrink film and labeling are available to achieve the desired image.

Please contact us for lead times.



## Biomass Plastic

Bio-based plastics are made from molasses derived from plants such as sugar cane. This not only helps to reduce the consumption of fossil resources, but also lowers CO2 emissions compared to fossil-based plastics.

- Made with plant-based materials
- Ratio of plant-based materials is about 26 to 28%

**Bio PE** | Bio-based PE bottles made from molasses from plants such as sugar cane.

※ Available products are subject to change. ※ Made-to-order production is also available  
 ※ "Natural" refers to the natural color of the raw material (i.e., translucent)  
 ※ Caps in the images below are not made with biomass material.  
 ※ The numerical number in the product name represents the recommended filling volume (e.g., PH-100 = 100ml)

Minimum order quantity: 1 carton		Bottle			
	Product name	<b>PPS-F80</b>		Product name	<b>PH-250</b>
	Cross-sectional shape	Oval		Cross-sectional shape	Round
	Quantity per carton	350		Quantity per carton	220
	Color	White		Color	Natural
	Product name	<b>PH-100</b>		Product name	<b>PH-300</b>
	Cross-sectional shape	Round		Cross-sectional shape	Round
	Quantity per carton	500		Quantity per carton	260
	Color	Natural		Color	Natural
	Product name	<b>PPS-F100</b>		Product name	<b>PH-350</b>
	Cross-sectional shape	Oval		Cross-sectional shape	Round
	Quantity per carton	324		Quantity per carton	216
	Color	White		Color	Natural
	Product name	<b>PPS-F120</b>			Product name
Cross-sectional shape	Oval	Cross-sectional shape	Round		
Quantity per carton	252	Quantity per carton	180		
	Color	White		Color	Natural · White
	Product name	<b>PH-150</b>		Product name	<b>PH-400</b>
	Cross-sectional shape	Round		Cross-sectional shape	Round
	Quantity per carton	350		Quantity per carton	172
	Color	Natural		Color	Natural
	Product name	<b>YP-B150</b>			Product name
Cross-sectional shape	Oval	Cross-sectional shape	Round		
Quantity per carton	224	Quantity per carton	110		
	Color	White		Color	Natural · White
	Product name	<b>PH-200</b>		Product name	<b>PH-500</b>
	Cross-sectional shape	Round		Cross-sectional shape	Round
	Quantity per carton	260		Quantity per carton	132
	Color	Natural		Color	Natural

Beside the caps shown in the image, there are many other cap options available to suit your needs.

**Minimum order quantity: 1 carton**

**Bottle**



Product name	<b>PH-1000</b>
Cross-sectional shape	Round
Quantity per carton	64
Color	Natural

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 ※ The numerical number in the product name represents the recommended filling volume (e.g., PH-100 = 100ml)

**Minimum order quantity: 1 carton**

**Jar**



Product name	<b>S-PPC-300</b>
Cross-sectional shape	Round
Quantity per carton	240
Color	White

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 ※ Made-to-order production is also available  
 ※ Caps in the images below are made with biomass material.

Beside the caps shown in the image, there are many other cap options available to suit your needs.

**Minimum order quantity: 1 carton**

**Cap**



Product name	<b>C-80WCAP</b>
Cross-sectional shape	Round
Quantity per carton	308 (Equal or greater than the bottle's per carton quantity)
Color	White

※ Available products are subject to change.  
 ※ Made-to-order production is also available  
 ※ Jar in the images below are made with biomass material.

※ **Made-to-order product**

With made-to-order production, color customization and decoration is available.

- **Color** : Bottles can be produced in a specified color with a minimum order quantity of 3000pcs
- **Decoration** : Various decoration options such as printing (silk screen printing, pad printing), hot stamping, metallization, coating, shrink film and labeling are available to achieve the desired image.

Please contact us for lead times.