

Brand new products





PLALOC™

Resealable Zipper Tapes

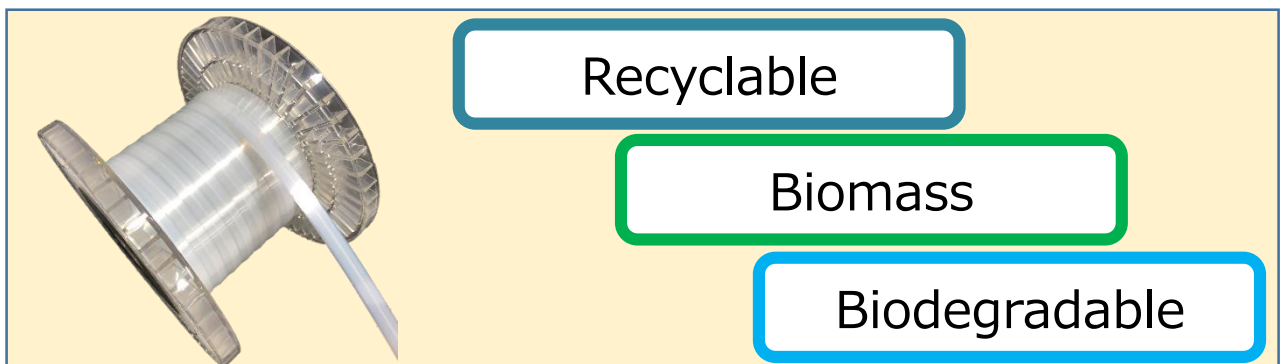
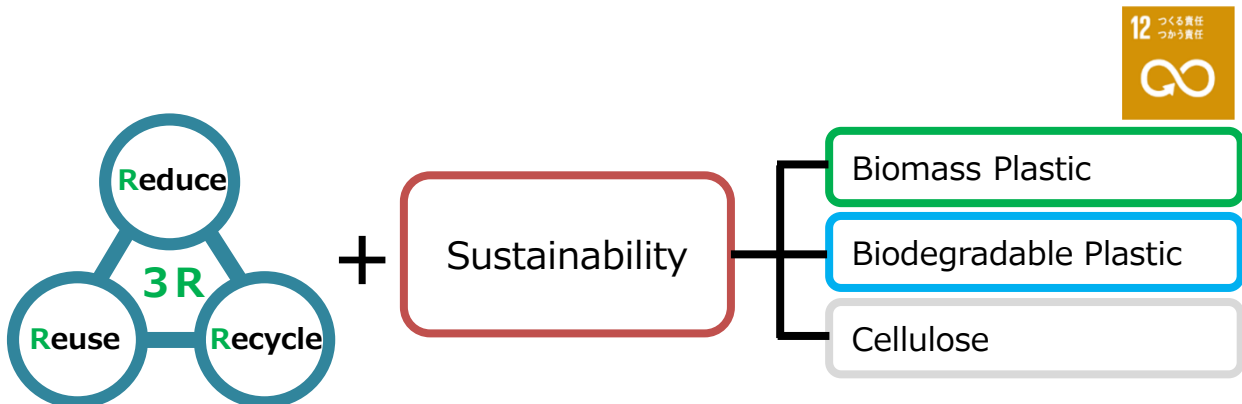


Japanese Quality, Packaging Solutions

Idemitsu Unitech Co.,Ltd.
Plaloc Asia (Thailand) Co.,Ltd.

TYPE	STYLE#	FEATURE	SEAL WITH	SIZE (mm)	FITTING FORCE (N/50mm)	
					OUT	IN
Eco-Friendly	MFL-809TS1	Recyclable PE "POCKETZIP™" 	PE	21	12	40
	MFL-823T	Recyclable PE Liner Tear 	PE	19	12	35
	MFL-803T	Recyclable PE General 	PE	10	12	40
	MFP-307T	Recyclable PP General 	PP	12	12	90
	LL-266T	Biomass	PE	12	12	40
	MFS-406T	Biodegradable	PBS	12	12	50

Remark: The mentioned fitting strength is the target. It may be changed.



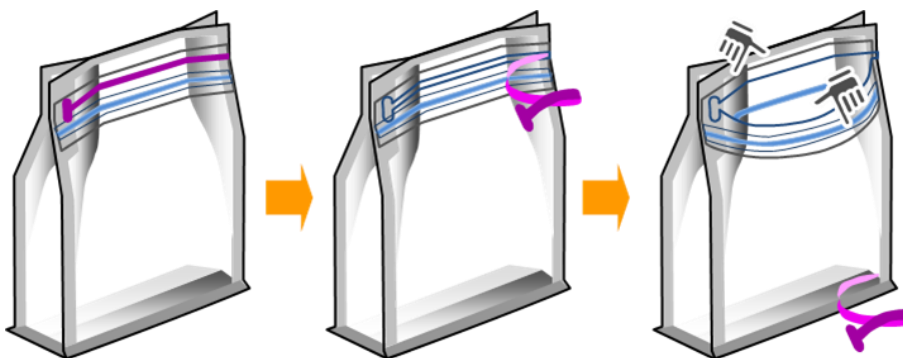
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MFL-809TS1 (Recyclable PE)

POCKETZIP™ (Front panel zipper)

- More than 95% PE and usable in recyclable PE flexible packaging
- Same functions as the standard "POCKETZIP™" MFL-809T
 - + Easy Open, Tab pulled off over zipper, No need to use scissors
 - + Easy top filling behind the zipper, etc.



STYLE#	FEATURE	SIZE (mm)	CROSS-SECTION	FITTING STRENGTH (N/50mm)	
				OUT	IN
MFL-809TS1	Front Panel "POCKETZIP™"	21		12	40

Good for a broad range of products, including:

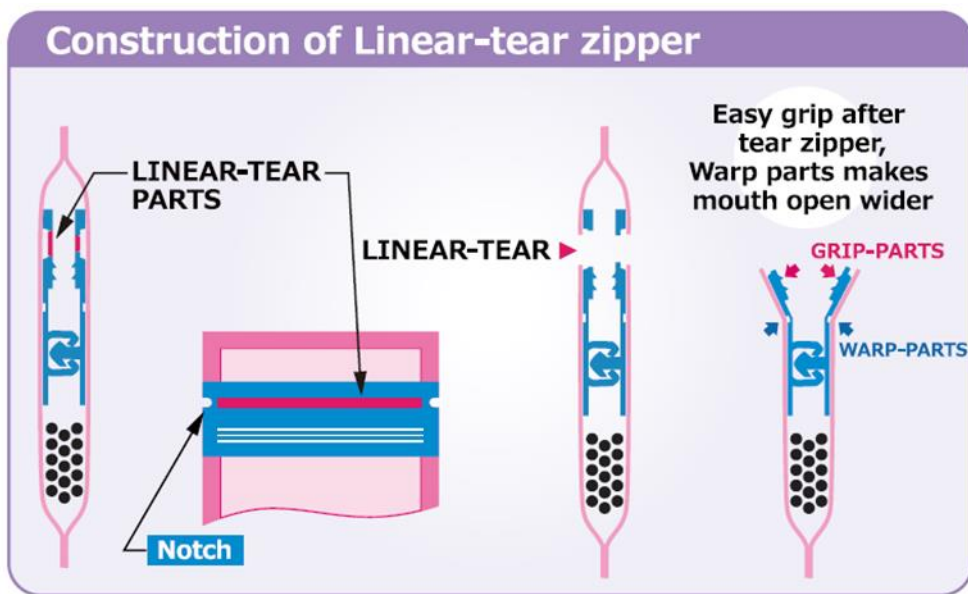
- > *Pet Food*
- > *Coffee, Tea*
- > *Natural Food, Super Food*
- > *Rice Bags*
- > *Premium Products (Snacks, Dried Fruits)*
- > *Cosmetics*
- > *Supplements*

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Liner Tear Zipper

- Made with PE and usable in recyclable PE flexible packaging
- Same functions as the standard liner tear zipper, MFB-923T
Point : No need for laser perforation
- No damage to the film; No leakage



STYLE#	FEATURE	SIZE (mm)	CROSS-SECTION	FITTING STRENGTH (N/50mm)	
				OUT	IN
MFL-823T	Recyclable Linear tear	19		12	35

Good for a broad range of products, including:

- > *Pet Food*
- > *Coffee, Tea*
- > *Powdered Drinks*
- > *Generic Pouches*
- > *Cosmetics*



**PE Multi-Layer Zipper
Super low temp. sealability**

- Made with PE and usable in recyclable PE flexible packaging
- Easy to seal to recyclable PE film due to low temp. sealability
- Soft point sealing

STYLE#	FEATURE	SIZE (mm)	CROSS-SECTION	FITTING STRENGTH (N/50mm)	
				OUT	IN
MFL-803T	Easy seal Ribbed flange	10		12	40

Good for a broad range of products, including:

- > *Frozen Food (Seafood, Poultry, Produce, Fruit)*
- > *Dried Food (Rice, Snacks)*
- > *Cheese (Shredded, Sliced)*
- > *Pet Food*
- > *Fresh Produce*
- > *Household Products, Garden*
- > *Apparel*
- > *FFS Applications*

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MFP-307T (Recyclable PP)

PP Multi-Layer Zipper Low temp. sealability

- Made with PP and usable in recyclable PP flexible packaging
- Easy to seal to recyclable PP film

STYLE#	FEATURE	SIZE (mm)	CROSS-SECTION	FITTING STRENGTH (N/50mm)	
				OUT	IN
MFP-307T	Easy seal Ribbed flange	12		12	90

Good for a broad range of products, including:

- > *Frozen Food (Seafood, Poultry, Produce, Fruit)*
- > *Dried Food (Rice, Snacks)*
- > *Cheese (Shredded, Sliced)*
- > *Pet Food*
- > *Fresh Produce*
- > *Household Products, Garden*
- > *Apparel*
- > *FFS Applications*

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Biomass

- Uses plant-based PE
- Performs just like standard PE zippers
- Adjustable plant-based PE blending ratio




STYLE#	FEATURE	SIZE (mm)	CROSS-SECTION	FITTING STRENGTH (N/50mm)	
				OUT	IN
LL-266T	Biomass	12		12	40

Good for a broad range of products, including:

- > *Dried Food (Snacks, Candy, Chocolate, Cereal, Noodles)*
- > *Powder (Flour, Sugar, Cocoa)*
- > *Coffee, Tea*
- > *Supplements*
- > *Pet Food*
- > *Detergent*
- > *Cosmetics, Masks*
- > *Apparel*

Biodegradable

- Uses only compostable plastics
- Decomposes into water and carbon dioxide due to microorganisms in the soil
- Sealable to PBS, PBSA film

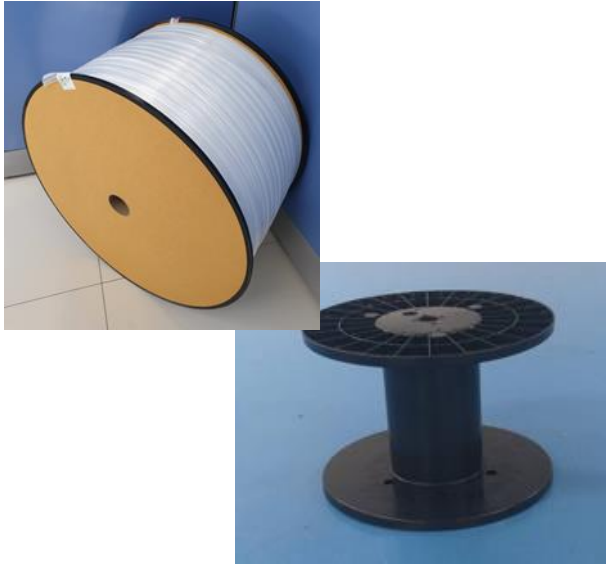
STYLE#	FEATURE	SIZE (mm)	CROSS-SECTION	FITTING STRENGTH (N/50mm)	
				OUT	IN
MFS-406T	Biodegradable	12		12	50

Good for a broad range of products, including:

- > *Dried Food (Snacks, Candy, Chocolate, Cereal, Noodles)*
- > *Powder (Flour, Sugar, Cocoa)*
- > *Coffee, Tea*
- > *Supplements*
- > *Pet Food*
- > *Detergent*
- > *Cosmetics, Masks*
- > *Apparel*

Packaging Style

“Spool” Type



- > Plastic or Paper Spools
- > 1,000-5,000m/Spool
- > Less space for warehousing
- > Spooler required

“Bulk” Type



- > Zipper coiled in boxes
- > 2,000-3,000m/Box
- > Remove core before using
- > High productivity