Create a new market for liquid containers.

# SPOUT BAG



Unprecedented liquid container with "three-dimensional shape",

" compact capacity" and "large diameter spout".

As Hybrid type BIB with pouch, can be used for various applications and occasions.

## **Three Features of Spout Bags**

01

#### Large diameter

The large diameter for the volume allows for use with viscous liquids and granular contents.

02

#### Volume reduction, Weight loss and reduction

When not in use, it saves space and reduces the amount of waste compared to metal cans and plastic bottles of the same capacity.

03

#### Reduction of food waste

Proper compact capacity for use up. The high barrier properties also help to extend the shelf life of the product.

#### Uses

Food Field

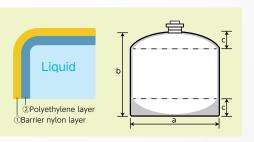
Sauces(soy sauces, etc), vinegar, mirin, seasonings, food additives, flavors, lactic acid, liquid sugar, sake, coffee, fruit juice, etc.

Chemical Field

Shampoo, body soap, detergent, glue, battery fluid, water-based paint, liquid fertilizer, etc.

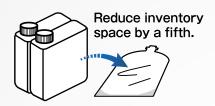
#### Specifications

	Capacity	Material Composition	Spout Inner diameter(mm)	Dimensions $a \times b \times c(mm)$	Quantity (pieces)
	5	Barrier nylon + Polyethylene	Ф32 ж1	$270\times320\times70$	50
	4			270×260×70	50
	3			$270\times200\times70$	100



- \*1 Specialized parts from KOIZUMI are to be installed.
- \* The same diameter Φ21mm type as PET bottles is also available on request. Please contact us for more information.
- \* The outer dimensions of the collective packing case are 360x540xH270mm.

### Usage and Benefits [In Stock]



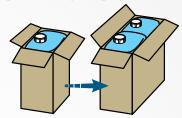
Compared to plastic bottles, it saves a lot of space.

#### [In Filling]



Large inner diameter spout and screw cap for easy filling.

#### [In Transport]



The use of a 2-piece outer case helps to reduce transportation costs.

#### [In Pouring]



The three-dimensional shape makes it easy to work even without an outer case.

Replacement to specialized part for the tap makes it easier to handle.

#### [In Disposal]



After use, the waste is not bulky and has a low environmental impact.

\*The weight of the 4-liter product is approx. 50 grams

#### Specialized Parts











#### Usage Example



Could you let me know the examples that SPOUT BAG was selected?

①The 3-liter SPOUT BAG was selected because of their roundness and the cute appearance with the contents.

② Who had used two 2-liter plastic bottles replaced with 4-liter SPOUT BAG for operational efficiency and volume reduction.

Heh, I see.



③ Also, it's a small-capacity and highly tansparent bag, so it's used as a container for samples of actual liquids.

④ In some interesting cases, "granular contents" as well as liquids can be filled in because of the large diameter for the capacity.



⑤ In other cases, SPOUT BAG can be labeled with a design to enhance the value of the product.

With more ideas and easy use, more ways of use.

#### Attention!



- $\cdot$  Be sure to test the actual fluid with the sample.
- · Avoid direct sunlight, high temperature and high humidity.
- · Do not use the product for purposes other than its intended use.
- · Note that performance may vary depending on usage conditions.
- · Follow the proper procedures for disposal.

Please contact us if you have any questions about the use of this product. The product specifications are to be changed without notice.

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