95kPa pressure-proof pouch for transportation of clinical and trial samples (UN3373)

# **BARRIAPOUCH®**

In conformity with IATA Aerial Dangerous Goods Regulations, Packing Instruction 650 (PI650)

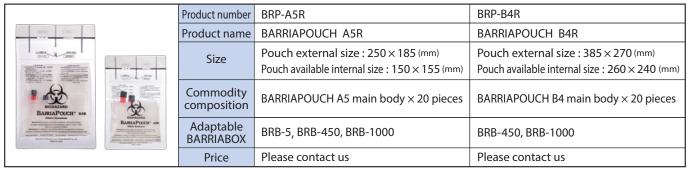


- This product is a pressure-proof/sealed pouch (a secondary container), which enables safe transportation
  of clinical and trial samples.
- Within a temperature range of  $-40^{\circ}\text{C} \sim +55^{\circ}\text{C}$ , no leakage occurs with an inner pressure of 95kPa. This has been tested and confirmed by a third-party public institute in Japan and Belgium.
- High pressure-proof performance is achieved by a newly devised check valve, which has been patented. This system, which does not require an expensive adhesive bond, enables production of the product with low cost and price.
- Water absorption/cushioning materials in which small tubes and tubes for blood collection, as primary containers, can be placed are available as accessories.
- This pouch can be used as an aerial transport container of clinical and trial samples (UN3373) by putting it in an armored external container named "BARRIABOX" (sold separately), which is a triple-packing container conforming to IATA Packing Instruction 650 (PI650).
  (\*IATA = International Air Transportation Association)



# **BARRIAPOUCH**

This product is a leakage-proof pouch which has been confirmed to IATA Packing Instruction in 95kPa pressure-proof test by third party public institute.



<sup>\*</sup>BARRIAPOUCH is should be used in combination with BARRIABOX (Use BRB-5 or -450 or -1000 for BRP-A5; BRB-450 or -1000 for BRP-B4).

#### [Consumables]

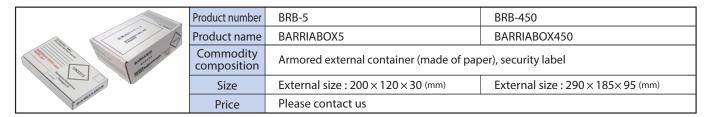
Product number	Product name	Price
BRP-AB3	Water absorption bag with a pocket capable of holding 3 $\times$ 15-cc tubes or a $\phi$ 90 mm petri dish.	Please contact us
BRP-AB6	Water absorption bag with a pocket capable of holding $6 \times 15$ -cc tubes.	Please contact us
BRP-ABS	Water absorption sheet (Size: 250 × 330 (mm))	Please contact us

## **BARRIABOX**

The product is an armored external container for transportation of category B infectious substances (UN3373), which has been certified by rainfall and fall tests (Compliance with IATA Packing Instruction 650 (PI650)) and has superior performance of waterproof and robustness.

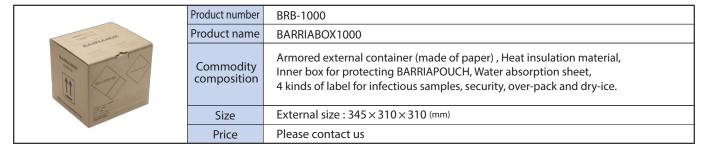
## [For transportation of a small amounts at ordinary temperatures]

This product is a compact type for transportation at ordinary temperature.



#### [For a large amount in refrigerated transportation]

A foldable paper insulation material is used. Contents can be kept with 6.9kg of dry ice at  $-20^{\circ}$ C or less for 72hours or longer. (Can hold 15 × 15-cc tubes.)



## SUGIYAMA-GEN Co., Ltd.

<sup>\*</sup>BARRIAPOUCH is should be used in combination with Water absorption bag (BRP-AB3, BRP-AB6 and BRP-ABS).