





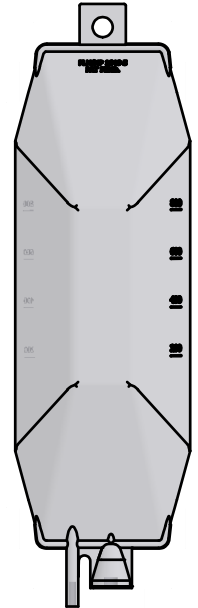


## 50 PACK KEOFITT SPIKE SAMPLING BAG PE 1L



ART. NO. 131000PE

### GENERAL

-  The KEOFITT Sterile Spike Sampling Bag (PE) is a cost-effective single-use sampling bag to be used where aseptic (closed system) sampling is not required. Samples are to be analyzed within hours or days after sampling.
-  It features a unique septum allowing 4-5 mm needles for fast and convenient sampling of most liquids including viscous products. Septum area protected by an aluminium foil seal to be peeled off prior to use.
-  Auto-sealing septum to prevent contamination of the sample. Thick walled (0,3 - 0,5 mm) bag for mechanical strength and relatively low water vapour and gas permeability.
-  The KEOFITT Sterile Spike Sampling Bag (PE) is a single-layer sampling bag made from medical grade polyethylene and manufactured under clean room conditions (ISO class 8). The bags are supplied sterilized by Gamma irradiation.
-  The product to be sampled should have a maximum viscosity of 1000 cP and should not contain particles larger than approx. 1 mm. in diameter. Products with somewhat higher viscosities may be sampled, only will it take longer.
-  Outlet port to be cut open for easy emptying of the sampling bag. Possibility to extract, partly or fully, the sample through the septum using a needle or a spike.



### FEATURES

-  Outlet: Outlet port or through septum using needle or spike
-  Inlet: Spike

### CERTIFICATION\*

· Irradiation certificate · Certificate of Conformity · FDA (21CFR177.1520) (bag) · USP <88> Class VI (bag) · Ph. Eur. 3.1.6 (Extractables)

### TECHNICAL DATA

#### Materials

- Bag: Medical grade LDPE
- Septum: Pharma. polyisoprene rubber
- Membrane housing: Medical grade LDPE
- Membrane coating: Fluorocarbon film

#### Sterility

- Manufacturing: Clean room conditions (ISO class 8 or Class 100.000)
  - Packaging: Laminar Air Flow (LAF)
  - Sterilizing: Gamma irradiation
- The Products are subject to bacteriological tests and particle counts according to Ph.Eur.

#### Temperature

- Up to 90° C / 194° F sample temperature provided delicate handling.
- Leave for cooling to below 60° C / 140° F before further handling
- The bags may be frozen down to -30° C / -22° F

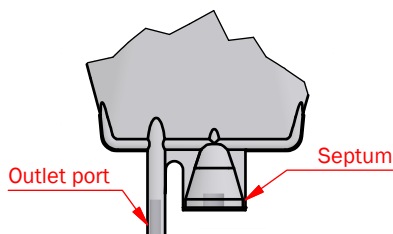
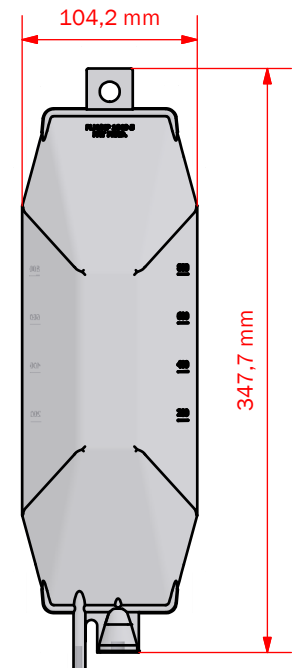
#### Permeability

The permeability of gasses is given by the approximate values below:

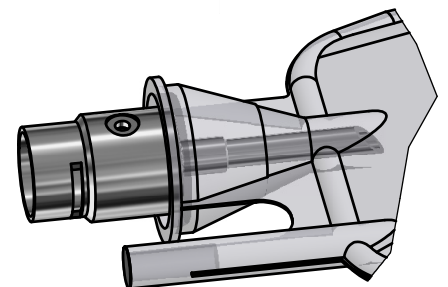
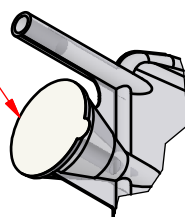
- Water Vapour: 0,2 g/m2/day
- Carbon Dioxide: 1500 cm3/m2/day
- Oxygen: 400 cm3/m2/day

#### Shelf life and storage

- Shelf life: 5 years
- Storage temperature: 10 - 34°C / 50 - 94° F
- Storage humidity: Less than 80%



Aluminium foil seal



**SPIKE BAGS**



Size		Art. no.
500	ML	130500PE
1000	ML	131000PE
500	ML	130500PP
1000	ML	131000PP
3000	ML	133000PP