





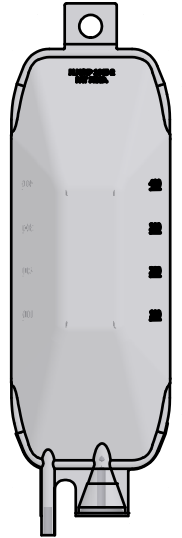


50 PACK KEOFITT SPIKE SAMPLING BAG PE 1/2L



ART. NO. 130500PE

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

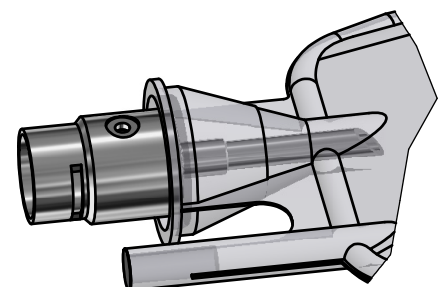
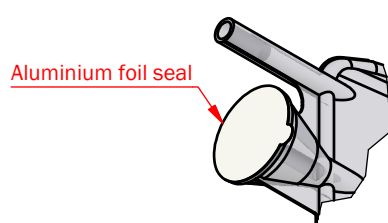
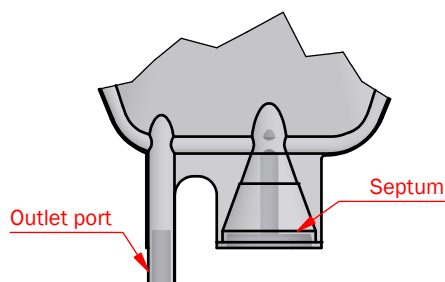
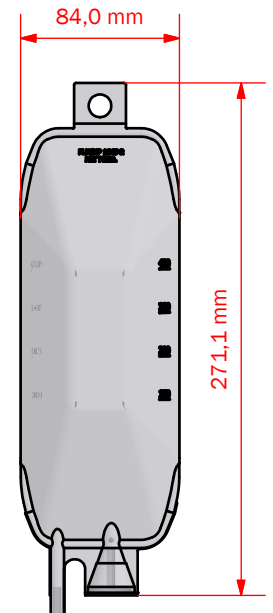
Permeability

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% |



SPIKE BAGS



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