



# 50 PACK KEOFITT SPIKE SAMPLING BAG PP 1/2L

ART. NO. 130500PP

## **GENERAL**



The KEOFITT Spike Sampling Bag (PP) is a cost-effective single-use sampling bag to be used where sterile 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 pealed 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 Spike Sampling Bag (PP) is a single-layer sampling bag made from medical grade polypropylene and manufactured under clean room conditions (ISO class 8).



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\***

· Certificate of Conformity · Ph. Eur. 3.1.6 (Extractables) + 2.2.24 + 2.6.8 + 2.6.9 (Abnormal toxicity) + 3.2.2.1

# TECHNICAL DATA

#### **Materials**

· Bag Medical grade PP

· Septum Pharma. polyisoprene rubber

· Membrane housing Medical grade PP · Membrane coating Fluorocarbon film

#### **Sterility**

Clean room conditions (ISO class 8 or Class 100.000) · Manufacturing

Under usual clean conditions Packaging

None · Sterilizing

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 Do not freeze. Below 5° C / 41° F the bags become increalingly brittle

#### **Permeability**

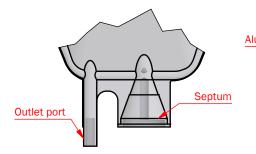
The permeability of gasses is given by the approximate values below:

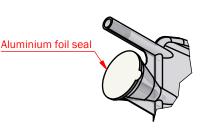
· Water Vapour 0,13 g/m2/day · Carbon Dioxide 1200 cm3/m2/day Oxvgen 250 cm3/m2/day

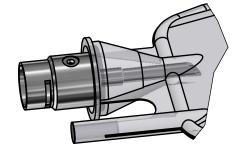
#### Shelf life and storage

· Shelf life 5 years

· Storage temperature 10 - 34°C / 50 - 94° F · Storage humidity Less than 80%









84,0 mm

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# SPIKE BAGS Size Art. no. 500 ML 130500PE 1000 131000PE ML 130500PP 500 ML1000 ML 131000PP 3000 ML 133000PP