









# 10 PACK MEMBRANE BUTYL MICRO PORT

ART. No. 900049

#### **GENERAL**



KEOFITT has the widest selection of spare parts and accessories to complete your sampling system. The patented membrane design is an essential part of the hygienic design of the KEOFITT sampling valves.



#### **FEATURES**



Compatible with all KEOFITT Micro Ports equipped with butyl membrane

## **CERTIFICATION\***

- · EU EC 1935/2004 · EU EC 2023/2006 · DK No. 1248 10/2018 · FDA CFR 21 §177.2600 · USP Class VI
- · REACH · RoHS · ADI Free · Keofitt DoC

## **TECHNICAL DATA**

## **Material (process contact)**

Type: Butyl IIR Rubber 40 Shore A, Sulphur Cured Color: Light Grey/White

Hardness, ASTM D2240 [Shore A]: 43 Tensile strength, ASTM D412C [MPa]: 11.3 Ultimate Elongation, ASTM D412C [%]: 769 Specific gravity, ASTM D297 [g/m3]: 1.265

Compression set, ASTM D395B Method B, 22h at 70°C / 158°F [%]: 20

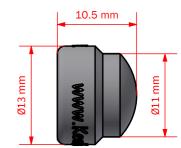
Temperature resistance [°C/°F]: -40°C - +110°C / -40°F - +230°F

121°C / 249.8°F for shorter periods e.g. sterilization\*

0.02 kg/0.044 lbs

Net weight [kg/lbs]:

Storage recommendation: According to ISO 2230



## **SERVICE TIME**

The Micro Port membrane can be pierced several times and can withstand 6 bar(g) maximum pressure. Please note with higher pressure each membrane can sustain fewer piercings. The risk of cross contamination increases with number of piercings.



