

10 PACK MEMBRANE SILICONE W9/MICROPORT

ART. NO. 600251

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 KEOFIT sampling valves.



FEATURES



Compatible with all KEOFIT W9 valve heads equipped with silicone membrane with micro port option

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:	Silicone, GREY (#600251)
Hardness, ISO 48-4 [Shore A]:	70 ± 3
Tensile strength, ISO 37 [MPa]:	10.5 ± 2
Elongation at break, ISO 37 [%]:	550 ± 80
M100, ISO 37 [MPa]:	2.8 ± 0.4
Tear strength, ISO 34-1 [N/mm]:	40 ± 6
Density, ISO 2781 [g/ml]:	1.19 ± 0.01

Temperature in dry atmospheric air [°C/°F]: -60 - +200 / -76 - +392
Compression set, ISO 815, 175°C/24 h/25%/30min. [%]: 21 ± 4

Wear resistance:	1
Resistance to weather and ozone:	4
Resistance to hydrolysis:	2
Resistance to chemicals (acids/bases):	2
Resistance to oil:	1
Permeability (gas):	1

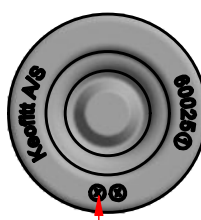
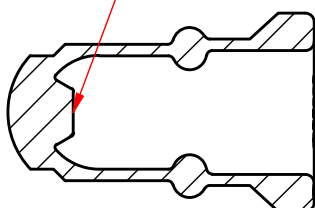
4: Excellent 3: Good 2: Fair 1: Poor

Net weight (kg/lbs): 0.00220 kg/0.00485 lbs

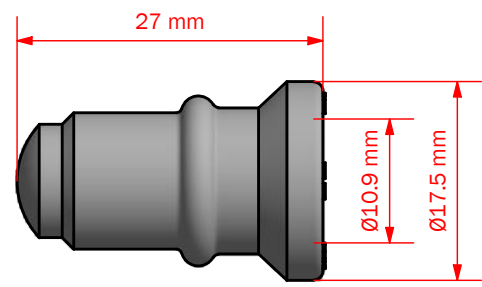
SERVICE TIME

Average service life of a silicone membrane is 2-3 months, but depends very much on operating conditions and choice of cleaning method and sterilization - actual life expectancy must be experimentally determined by the user.

Please note additional material intended for Micro Port septum valve heads!



Batch No.



*For further information and download please visit www.keofitt.dk

KEOFITT A/S reserves the right to change technical data without notice! Valid version of the data sheets is available on www.keofitt.dk.

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