

10 PACK MEMBRANE M4 SILICONE, GREY

ART. NO. 400051

GENERAL



KEOFITT has the widest selection of spare parts and accessories to complete your sampling system



Compatible with all KEOFIT M4 valve heads for silicone & EPDM membrane



The patented membrane design is an essential part of the hygienic design of the KEOFIT sampling valves



It allows for optimal exposure to CIP and SIP media while also integrating the capacity to remove the membrane from the valve body without the use of tools



FEATURES



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CERTIFICATION*

FDA · USP · EU 1935/2004

TECHNICAL DATA

Type:	Silicone (QBF-65 - grey)
Hardness (°Sha):	70 ±3
Tensile strength (MPa):	Min. 8,5
Elongation at break (%):	550 ±80
Density (g/cm3):	1,19 ±0,01
Range of temperature in dry atmospheric air (°C/°F):	-60° - +200°C / -140° - +392°
Compression set, DIN 53517, 24h/175°C (%):	Max. 25
Wear resistance:	Less suitable
Tear resistance:	Very good
Resistance to weather and ozone:	Excellent
Resistance to hydrolysis (water and steam):	Good
Resistance to chemicals (acids/bases):	Suitable
Resistance to mineral oil and gas:	Less suitable
Air and gas density:	Not suitable

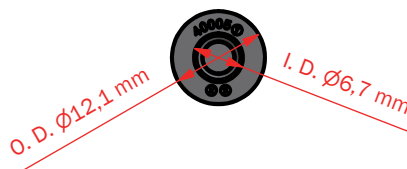
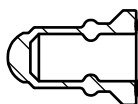
LIFE TIME

Average life time of a Silicone membrane is 2-3 months - to be determinated by user.

SIP/CIP temp. max.:	121°C / 250°F
Steam pressure:	0 - 2 bar (g) / 0 - 29 psi (g)
Process pressure:	0 - 6 bar (g) / 0 - 87 psi (g)
CIP:	NaOH or similar

Net Weight

· Kg/lbs	0,010 kg / 0,02 lbs
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MEMBRANES M 4

Silicone



400051

EPDM



400052

PTFE



400055

Part of valve head

400041	400041E	405541
400042	400042E	405542
400043	400043E	405543
400044	400044E	405544
400047	400047E	405547

Part of spare part kit

774041	774041EPDM	774041PTFE
774044	774044EPDM	774044PTFE