









#### **10 PACK MEMBRANE 140 EPDM**

ART. NO. 310052

### **GENERAL**



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



Compatible with all KEOFITT I40 valve heads with silicone & EPDM membrane



The patented membrane design is an essential part of the hygienic design of the KEOFITT 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: EPDM (EPL-60 - black) Hardness (°Sha): 61 ±3

Hardness (°Sha):  $61 \pm 3$ Tensile strength (MPa): Min. 16 Elongation at break (%):  $400 \pm 50$ Density (g/cm3):  $1,12 \pm 0,01$ 

Range of temperature in dry atmospheric air (°C/°F):  $-40^{\circ} - +140^{\circ}$ C /  $-40^{\circ} - +284^{\circ}$  F

Compression set, DIN 53517, 24h/175°C (%): Min. 16

Wear resistance:

Tear resistance:

Resistance to weather and ozone:

Resistance to hydrolysis (water and steam):

Resistance to chemicals (acids/bases):

Resistance to mineral oil and gas:

Impermeability to air and gasses:

Very good

Not suitable

Less suitable

# **LIFE TIME**

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

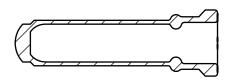
SIP/CIP temp. max.: 121°C / 250°F

Steam pressure: 0-2 bar (g) / 0-29 psi (g) Process pressure: 0-6 bar (g) / 0-87 psi (g)

P: NaOH or similar

#### **Net Weight**

 $\cdot$  Kg/lbs 0,030 kg/0,07 lbs









MEM	BRANES INGOLD	40 MM
Silicone	EPDM	PTFE
310051	310052	310055
Part of valve head		
310041	310041E	315541
310043	310043E	315543
310044	310044E	315544
Part of spare part kit		
773141	773141EPDM	773141PTFE
773144	773144EPDM	773144PTFE