

Material Specification

Declaration of Compliance with the Order EN 10204-2.1

OxyFerm Optiflow Membranes

Ref 237450, 237452-237455, 237540-237544, 243100-243104, 237123, 237126, 237140, 237170, 237174, 237175-OP, 243140-OP

Hamilton Bonaduz AG, Bonaduz, Switzerland

hereby declares that the wetted parts fulfill the following material specifications:

Wetted Parts	Material	Regulatory/Specification
Membrane body	Stainless steel 1.4435	R _a < 0.4 µm (N5)
O-ring(s)	FDA: EPDM	FDA 21 CFR 177.2600 EU 1935/2004 USP <88> class VI (121 °C)
	CIP: FKM (Ø 20.24 mm)	FDA 21 CFR 177.2600 EU 1935/2004 USP <88> class VI (70 °C)
	FKM (Ø 9 mm)	
	EPDM (Ø 25 mm)	FDA 21 CFR 177.2600 EU 1935/2004 EN ISO 10993-5 USP <87> USP <88> class VI (121 °C)
	FKM	
Silicone membrane	Silicone FDA Silicone (CIP, Standard)	FDA 21 CFR 177.2600

Hamilton Bonaduz AG



Dr. Jörg Pochert
Vice President Process Analytics



Denise Ulke
Quality Manager Process Analytics

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HAMILTON 

Web: www.hamiltoncompany.com
USA: 800-648-5950
Europe: +41-58-610-10-10

Hamilton Americas & Pacific Rim
4970 Energy Way
Reno, Nevada 89502 USA
Tel: +1-775-858-3000
Fax: +1-775-856-7259
sales@hamiltoncompany.com

Hamilton Europe, Asia & Africa
Via Crusch 8
CH-7402 Bonaduz, Switzerland
Tel: +41-58-610-10-10
Fax: +41-58-610-00-10
contact.pa.ch@hamilton.ch