

MATERIAL SPECIFICATION

Declaration of Compliance according to EN 10204-2.1

OxyGold Sensor & Membrane Kit

REFs Sensor: 273180, 237185, 237395, 237396, 243110, 243111

REF Membrane Kit: 237135

Hamilton Bonaduz AG, Bonaduz, Switzerland

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

Wetted Parts	Material	Regulatory/Specification
Sensor shaft	Stainless steel 1.4435	R _a < 0.4 µm (N5)
Membrane body	Stainless steel 1.4435	R _a < 0.4 µm (N5)
O-ring(s)	EPDM O-ring at PG 13.5	FDA 21 CFR 177.2600 EC 1935/2004 ISO 10993-5 USP <87> USP <88> class VI (121 °C)
	FKM O-ring inside Membrane body	FDA 21 CFR 177.2600 EC 1935/2004 ISO 10993-5 USP <87> USP <88> class VI (121 °C)
Silicone membrane	Silicone	No further specification

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HAMILTON

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