

MATERIAL SPECIFICATION

Declaration of Compliance according to EN 10204-2.1

Conducell 4US Sensor

REFs 237700-OP, 237750, 237760

Hamilton Bonaduz AG, Bonaduz, Switzerland

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

Wetted Parts	Material	Regulatory/Specification
Sensor shaft		
237700-OP	PEEK	FDA 21 CFR 177.2415 EC 1935/2004, EC 10/2011 USP <88> class VI (121 °C)
237750, 237760	PEEK	FDA 21 CFR 177.2415 EC 1935/2004, EC 10/2011 USP <88> class VI (121 °C)
	Stainless steel 1.4435	R _a < 0.4 µm (N5, electropolished)
Electrodes	Stainless steel 1.4435	R _a < 0.4 µm (N5, electropolished)
O-ring(s)	EPDM	FDA 21 CFR 177.2600 EC 1935/2004 ISO 10993-5 USP <87> USP <88> class VI (121 °C)

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HAMILTON

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