

MATERIAL SPECIFICATION

Declaration of Compliance according to EN 10204-2.1

Conducell UPW Sensor

REFs 243578, 243579, 243640

Hamilton Bonaduz AG, Bonaduz, Switzerland

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

Wetted Parts	Material	Regulatory/Specification
Sensor shaft / Electrodes	Stainless steel 1.4435	R _a < 0.4 µm (N5, electropolished)
Insulation	PEEK	FDA 21 CFR 177.2415 EC 1935/2004, EC 10/2011 USP <88> class VI (121 °C) R _a < 0.5 µm
O-ring(s)	EPDM (243578)	FDA 21 CFR 177.2600 EC 1935/2004 ISO 10993-5 USP <87> USP <88> class VI (121 °C)
	EPDM (243579, 243640)	FDA 21 CFR 177.2600 EC 1935/2004 USP <88> class VI (121 °C)

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HAMILTON

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