

Material Specification

Declaration of Compliance with the Order EN 10204-2.1

Conducell 4US Sensors

Ref 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 EU 1935/2004, EU 10/2011 USP <88> class VI (121 °C)
237750, 237760	PEEK	FDA 21 CFR 177.2415 EU 1935/2004, EU 10/2011 USP <88> class VI (121 °C)
	Stainless steel 1.4435	$R_a < 0.4 \mu\text{m}$ (N5, electropolished)
Electrodes	Stainless steel 1.4435	$R_a < 0.4 \mu\text{m}$ (N5, electropolished)
O-ring(s)		
	EPDM	FDA 21 CFR 177.2600 EU 1935/2004 EN ISO 10993-5 USP <87> USP <88> class VI (121 °C)

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