

Company Endress+Hauser SE+Co. KG, Hauptstrasse 1, 79689 Maulburg

being the manufacturer, declares that the following “process-contact materials” of the products

Product **Micropilot Radar**

FMR60B

Material group	Material	Order codes	Process-contact parts
Metals	316L	110: VBJ, VEJ, WCJ, WFJ	Process connection
		070: GA	Threaded sleeve
Plastics	PTFE ¹⁾	070: GA	Antenna
	PVDF ³⁾	070: BS	
		110: VEE, WFE	Process connection
		200: A	Seal: PVDF encapsulated
Rubber	EPDM	200: G	Seal: Gasket

FMR62B

Material group	Material	Order codes	Process-wetted parts
Metals	316L	110: A*J, E*J, P*J	Process connection
		070: GA	Threaded sleeve
Plastics	PTFE ¹⁾	070: GA, GM, GN	Antenna
		110: A*K, E*K, P*K	Process connection
		200: B	Seal: PTFE cladded
Rubber	EPDM	200: G	Seal: Gasket

FMR63B

Material group	Material	Order codes	Process-wetted parts
Metals	316L	110: X2J	Process connection
		620: QH, QI, RA, RB, RC, RD, RE, RF, G, RH, RI, RJ, RK, RL	Process adapter
Plastics	PTFE ¹⁾	070: GM, GN	Antenna
		110: 1DK, 1FK, 3EK, 3FK, 3HK	Process connection
		200: B	Seal: PTFE cladded
	PEEK ²⁾	070: GE, GQ, GR	Antenna
		110: 5AK, 5DK, 43K	Process connection
		200: C	Seal: PEEK cladded
Rubber	EPDM	200: G	Seal: Gasket

Regulation are used and the plastic parts are in conformity with the following Japanese regulations:
“Positive List”, Appendix 1 of the Japanese Food Sanitation Law Notice No. 370 (Notification No. 196 of 2020), issued on 28/Apr/2020 by Ministry of Health, Labour and Welfare (MHLW)

Further information PTFE¹
Food category: all: acidic, fat/oil, fatty/oily, milk/milk product, alcoholic beverage, others)
Maximum temperature: III (T_{max} > 100°C) for all food categories

PEEK²
Food category: all: acidic, fat/oil, fatty/oily, milk/milk product, alcoholic beverage, others)
Maximum temperature: III (T_{max} > 100°C) for all food categories

PVDF³
Food category: all: acidic, fat/oil, fatty/oily, milk/milk product, alcoholic beverage, others)
Maximum temperature: III (T_{max} > 100°C) for all food categories

All other process-contact materials are not in the scope of the “Positive List”.

Additional information:

The product must be cleaned before use, as appropriate for the application. This declaration of conformity emphasizes that the customer is obliged to test the product regarding its suitability in the application. This declaration of conformity is exclusively valid for the listed products as supplied to customer and without any further modification. Since the conditions of use are beyond Endress+Hauser’s control, Endress+Hauser makes no warranties, expressed or implied, and assumes no liability in connection with any use of this declaration.

This declaration of compliance refers to the compliance of the mentioned materials with the listed regulations. No further suitability of the products for a specific purpose shall be derived from this.

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Endress+Hauser SE+Co. KG

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