

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

being the manufacturer, declares that the “process-wetted parts“ of the products

Product **Cerabar S**
PMC71

Material group	Material	Order codes	Process-wetted parts
Metal	316L ¹ AlloyC ¹	070 Process Connection: any	Process connection in all-metal design
Aluminum oxide ceramic	Al ₂ O ₃ ⁵	---	Pressure Sensor
Natural and Synthetic Rubber	EPDM ⁴	080 Seal: B	Gasket
	FKM Viton ⁴	080 Seal: G	

PMP71

Material group	Material	Order codes	Process-wetted parts
Metal	316L ¹ AlloyC ¹	070 Process Connection: any	Process connection in all-metal design
	316L ¹ AlloyC ¹	060 Membrane Material: 1, 2	Process isolating diaphragm

PMP75

Material group	Material	Order codes	Process-wetted parts
Metal	316L ¹ AlloyC ¹	070 Process Connection: any	Process connection in all-metal design
	316L ¹ Gold ¹ AlloyC ¹	060 Membrane Material: E, G, 1, 2, YY (modification no. 71168771)	Process isolating diaphragm
Silicone	Silicone ⁶	070 Process Connection: 00	Gasket

Cerabar M

PMC51

Material group	Material	Order codes	Process-wetted parts
Metal	316L ¹ AlloyC ¹	110 Process Connection: any	Process connection in all-metal design
Aluminum oxide ceramic	Al ₂ O ₃ ⁵	---	Pressure Sensor
Natural and Synthetic Rubber	FKM Viton ⁴	190 Seal: B	Gasket
	EPDM ⁴	190 Seal: J, K	
	FFKM Kalrez ⁴	190 Seal: N	
	Fluoroprene XP40 ⁴	190 Seal: P	
	HNBR ⁴	190 Seal: G	
Silicone	Silicone ³	190 Seal: S	

PMP51

Material group	Material	Order codes	Process-wetted parts
Metal	316L ¹ AlloyC ¹	110 Process Connection: any	Process connection in all-metal design
	316L ¹ AlloyC ¹	170 Membrane Material: A, B	Process isolating diaphragm
Natural and Synthetic Rubber	Viton ⁴	110 Process Connection: GXJ, GOJ	Process connection with gasket

PMP55

Material group	Material	Order codes	Process-wetted parts
Metal	316L ¹ AlloyC ¹	110 Process Connection: any	Process connection in all-metal design
	316L ¹ Alloy C ¹	170 Membrane Material: A, B, E, F	Process isolating diaphragm

Deltabar S

FMD78

Material group	Material	Order codes	Process-wetted parts
Metal	316L ¹ AlloyC ¹	080 Process Connection: any	Process connection in all-metal design
	316L ¹ AlloyC ¹ Gold ¹	060 Membrane Material: E, G, 1, 2	Process isolating diaphragm
Plastic	PTFE ²	060 Membrane Material: 8	
Silicone	Silicone ³	080 Process Connection: 00	Gasket

PMD75

Material group	Material	Order codes	Process-wetted parts
Metal	316L ¹ AlloyC ¹	070 Process Connection: any	Process connection in all-metal design
	316L ¹ AlloyC ¹	060 Membrane Material: 1, 2	Process isolating diaphragm
Natural and Synthetic Rubber	EPDM ⁴	080 Seal: J	Gasket

Deltabar M

PMD55

Material group	Material	Order codes	Process-wetted parts
Metal	316L ¹	110 Process Connection: any	Process connection in all-metal design
	316L ¹ AlloyC ¹	170 Membrane Material: A, B	Process isolating diaphragm

Deltapilot S

FMB70

Material group	Material	Order codes	Process-wetted parts
Metal	316L ¹ AlloyC ¹	070 Process Connection: any	Process connection in all-metal design
	AlloyC ¹	060 Membrane Material; Seal: 2	Process isolating diaphragm
Natural and Synthetic Rubber	EPDM ⁴	070 Process Connection: 01, 02, 58	Gasket
Silicone	Silicone ³	070 Process Connection: 00, 57, 60, 62	Gasket

Deltapilot M FMB50

Material group	Material	Order codes	Process-wetted parts
Metal	316L ¹ AlloyC ¹	110 Process Connection: any	Process connection in all-metal design
	AlloyC ¹	170 Membrane Material: B	Process isolating diaphragm
Natural and Synthetic Rubber	EPDM ⁴	110 Process Connection: UNJ, UOJ, URJ	Gasket
Silicone	Silicone ³	110 Process Connection: UPJ, UQJ, USJ, UTJ	Gasket

are in conformity with following European Regulations:

Regulations Regulation (EC) No. 1935/2004, on materials and articles intended to come into contact with food.

Regulation (EC) No. 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food.

¹Meet at least the EDQM guide from the Council of Europe for metals and alloys used in food contact materials and articles -1st edition (2013).

EDQM = European Directorate for the Quality of Medicines & HealthCare

²Regulation (EU) 10/2011 on plastic materials and articles intended to come into contact with food.

³BfR Recommendations on Food Contact Materials XV. (Commodities based on Silicones)

BfR = *Bundesinstitut für Risikobewertung* / Federal agency for risk evaluation

⁴BfR Recommendations on Food Contact Materials XXI. (Commodities based on Natural and Synthetic Rubber)

⁵The material is conform to EU directives 2005/31/EG and 84/500/EWG for ceramics used in contact with foodstuffs.

⁶with reference to the FDA (U.S Food and Drug Administration) conformity

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.

Maulburg, 2024-08-01
Endress+Hauser SE+Co. KG

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