

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

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

Product **Cerabar M**
PMP55

Material	Order codes	Process-wetted parts	FDA conformity
Metals	110: ***	Process connection	Not applicable
	170: A, B, C, D, E, F, M	Membrane	
PTFE	170: S	Coated membrane	21 CFR 177.1550
	110: UDJ, UGJ	Gasket	
Silicone	110: UPJ		
Silicon oil	180: 1	Filling oil	List of 21 CFR conformity see appendix
Vegetable oil	180: 4		21 CFR 172.856 21 CFR 174.5

Cerabar S
PMP75

Material	Order codes	Process-wetted parts	FDA conformity
Metals	070: **	Process connection	Not applicable
	060: E, F, G, 1, 2, 3, 5, 6	Membrane	
PTFE	060: 8	Coated membrane	21 CFR 177.1550
	070: UC, UD	Gasket	
Silicone	070: 00		
Silicon oil	090: A, H, 1, 2	Filling oil	List of 21 CFR conformity see appendix
Vegetable oil	090: D, J, 5, 6		21 CFR 172.856 21 CFR 174.5

Deltabar S

FMD77

Material	Order codes	Process-wetted parts	FDA conformity
Metals	070: * 080: *	Process connection	Not applicable
	060: D, E, F, G, H, J, K, L, M, 1, 2, 3, 5, 6	Membrane	
PTFE	060: N, 8	Coated membrane	21 CFR 177.1550
	070: H, J	Gasket	21 CFR 177.2600
FKM	070: B, D, F, S, T, U		21 CFR 177.2400 21 CFR 177.1550
FFKM	070: M, N, P, Q		21 CFR 177.2600
EPDM	070: K, L		
Silicon oil	090: A, M, R	Filling oil	List of 21CFR conformity see appendix
Vegetable oil	090: D, N, S		21 CFR 172.856 21 CFR 174.5

FMD78

Material	Order codes	Process-wetted parts	FDA conformity
Metals	080: **	Process connection	Not applicable
	060: E, G, 1, 2, 3, 5, 6	Membrane	
PTFE	060: 8	Coated membrane	21 CFR 177.1550
Silicone	080: 00	Gasket	21 CFR 177.2600
Silicon oil	090: A, M, R, 1	Filling oil	List of 21CFR conformity see appendix
Vegetable oil	090: B, N, S, 2		21 CFR 172.856 21 CFR 174.5

Appendix:

§175.105 (ADHESIVES),
§175.300 (RESINOUS AND POLYMERIC COATINGS), silicones of not less than 300 centistokes viscosity; and (2) silicones of not less than 100 centistokes viscosity for use on metal substrates only. Extraction limit: 18 mg/in²
§175.380 (XYLENE-FORMALDEHYDE RESINS CONDENSED WITH 4,4'-iso-PROPYLIDENEDIPHENOL EPICHLOROHYDRIN EPOXY RESINS),
§175.390 (ZINC-SILICON DIOXIDE MATRIX COATINGS)
§176.170 (COMPONENTS OF PAPER AND PAPERBOARD IN CONTACT WITH AQUEOUS AND FATTY FOODS)
§176.180 (COMPONENTS OF PAPER AND PAPERBOARD IN CONTACT WITH DRY FOOD).
§176.200 (DEFOAMING AGENTS USED IN COATINGS)
§176.210 (DEFOAMING AGENTS USED IN THE MANUFACTURE OF PAPER AND PAPERBOARD)
§177.1200 (CELLOPHANE)
§177.1210 (CLOSURES WITH SEALING GASKETS FOR FOOD CONTAINERS).
§177.2260 (FILTERS, RESIN-BONDED) (special restrictions)
§177.2800 (TEXTILES AND TEXTILE FIBERS).
§178.3120 (ANIMAL GLUE).

Regulations

consist of components, which are in compliance with the Code of Federal Regulations for repeated use in contact with foodstuff.

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, 29-Oktober-2024
Endress+Hauser SE+Co. KG

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