

Company **Endress+Hauser SE+Co. KG, Hauptstrasse 1, 79689 Maulburg, Germany**
being the manufacturer, declares that the following materials used in

Product **Deltabar S FMD78, PMD75**
Deltabar FMD72, FMD77
Deltabar M PMD55
Cerabar S PMP71
Cerabar M PMP51, PMP55
Cerabar PMP23
Deltapilot S FMB70
Deltapilot M FMB50, FMB51, FMB52
Ceraphant PTP33B

Group	Material	Product contact part
Metal	Stainless steel	Process Connections
Metal	Alloy	Membrane

are in conformity with following Chinese Regulations where applicable:

Regulations Products comply with GB 4806.1-2016 "National Food Safety Standard: General Safety Requirements for Food Contact Materials and Products", GB 4806.9-2016 National Food Safety Standard: Food Contact Metal Materials and Products ". Traceability of product in accordance with Regulation GB 31603-2015 is assured by means of serial number on sensor.

Conditions **Specifications for intended use or limitations:**


- Type of food or procedures the material is suitable for: All kinds of food (Aqueous, acid, alcoholic, lacteal, fatty and oily food)
- Duration and temperature of treatment and storage for contact with food: Repeated use: TM = 135 °C
- Relation of surface in contact with food and volume, the conformity of the material or articles is based upon: For each component different, hence consideration on product range.

Simulants and test conditions:

- see Annex I for details.

This is to emphasize that the customer is obliged to test the products with respect to its suitability in the application. This declaration of compliance is exclusively valid for the listed products in delivery status. The validity of this document for placing the product on the market expires 3 years after the date of issue.

Maulburg, 07.03.2019
Endress+Hauser SE+Co. KG


Dr. Armin Hummelbrumm
Group Leader Product Safety
Research & Development Platform

Annex I:

Sensory index

Test item (s)	Test Result	Assessment	Test Method
Sensory index			
Sensory	Comply	Pass	GB 4806.9-2016
The food simulant	Comply	Pass	GB 4806.9-2016

Physicochemical index – Stainless steel

Test	Limit mg/kg	Assessment	Test Method and test condition
Migration of heavy metals			
Arsenic (As)	≤0.04	Pass	GB 31604.49-2016 4% (v/v) acetic acid boiled for 30 min, then room temperature for 24 hours
Cadmium (Cd)	≤0.02	Pass	
Lead (Pb)	≤0.05	Pass	
Chromium (Cr)	≤2.0	Pass	
Nickel (Ni)	≤0.5	Pass	

Physicochemical index – Alloy

Test	Limit mg/kg	Assessment	Test Method and test condition
Migration of heavy metals			
Arsenic (As)	≤0.04	Pass	Test method GB 31604.49-2016 5 g/L citric acid, 100°C, 24h
Cadmium (Cd)	≤0.02	Pass	
Lead (Pb)	≤0.2	Pass	

Test	Limit mg/kg	Assessment	Test Method and test condition
Migration of heavy metals			
Arsenic (As)	≤0.04	Pass	Test method GB 31604.49-2016 Artificial tap water, 100°C, 24h
Cadmium (Cd)	≤0.02	Pass	
Lead (Pb)	≤0.2	Pass	

Testing Reports from DPTC, Changzhou

FCM1920823; FCM1920817; FCM1920822; FCM1920816; FCM1920815; FCM1920821