

### Data sheet information

#### 1. PRODUCT IDENTIFICATION

**Material:** silicone rubber

Product code	Product name	Foto	Colour
8901003-B 8901007-B	Detectable lanyard	 P2067	2
8901004-B	Detectable lanyard for glasses	 P2257	2

#### 2. REGULATORY INFORMATION

##### European Community (EC):

Declaration of Conformity prepared in accordance with art. 16 of Regulation (EC) No 1935/2004 and Resolution ResAP(2004)5 on silicone products used for food contact applications. In accordance with Article 16 of Regulation (EC) No 1935/2004 and Resolution ResAP (2004) 5 concerning the rules for the use of silicones for food contact, it is hereby certified that the product(s) from above, made from silicone material meets the requirements of the applicable legislation and does not contain any chemicals identified as SVHC of the European Chemicals Agency (ECHA), which control compliance with REACH (Regulation 1907/2006 / EC).

This declaration is issued only to meet the requirements of art. 16 of Regulation (EC) No 1935/2004 and it is not a guarantee or warranty for the product.

Silicone seals from above used for food contact applications, manufactured exclusively from raw materials that meet the requirements of the European Chemicals Agency (ECHA), which control compliance with REACH (Regulation 1907/2006 / EC) and F.D.A. "Code of Federal Regulations 21 CFR" by the US Food and Drug Administration.

## PRODUKTINFORMATIONEN

### 3. OTHER INFORMATION

#### a) Used

Silicone seals from above used for food contact applications in temperature from -60 to 200 degrees of Celsius

#### b) Technical data

Specification	Test method	Unit	Value	Lower limit	Upper limit
Viscosity (1+4 min.)	ISO 289-1/23°C	KME	61	50	72
Density	DIN EN ISO 1183-1A/23°C/ w wozdie	G/cm <sup>3</sup>	1,18	1,13	1,20
Hardness (Shore A)	ISO 7619-1 ShA/23°C/d=6mm	KME	65	60	70
Tensile strength	ISO 37 Typ 1/23°C/d=2mm	N/mm <sup>2</sup>	15,9	10,1	18,3
Elongation at break	ISO 37 Typ 1/23°C/d=2mm	%	550	480	760
Tear growth resistance	ASTM D 624 B/23°C	N/mm	34,3	21	49

#### c) Storage and transport

The product should be stored at room temperature and in a dry environment. The product should be stored away from the direct sunlight.

During storage, observe the local and state laws.

#### d) Risk

Based on the available data it can be assumed that there is no danger, the product does not contain any hazardous components above the limit to be considered and is not recognized as dangerous goods in accordance with national and international laws, in accordance with Regulation (EC) No. 1272/2008.

#### General comments on the declaration of conformity:

The declaration of conformity concerns the product(s) from above to the extent that it is marketed in the European Union. The declaration of conformity has been developed on the basis of information provided by the suppliers of raw materials, research, a strict production process and the law. The declaration of conformity is issued in order to meet legal requirements and it is not included within the scope of the agreement between the entity issuing declaration and the recipient. The declaration of conformity is confidential and will only be issued to the customer. It cannot be disclosed to third parties without the written consent of the entity issuing the declaration.

The declaration of conformity loses its validity at the moment of change of raw materials, emergence of new regulations or by obtaining new scientific knowledge about our products.

### 4. DETECTABILITY

PROHACCP Company informs that our metal detectable products have magnetic characteristics and can be detected by standard metal detection systems. However due to settings of different metal detection systems, PROHACCP Sp. z o. o. cannot guarantee that our products will be detected by your metal detectors. Therefore we cannot take responsibility for any non-detection of our products or their parts. Detectability of our products depends on metal detector settings, and type of food products produced (product composition, size, humidity etc). In order to make sure that our metal detectable products will be detected we strongly recommend that you test it on your metal detectors before you use it.