DECLARATION OF CONFORMITY FOR MATERIALS AND ARTICLES INTENDED TO COME INTO CONTACT WITH FOODSTUFF

Hereby, **Mebra Plastik Italia** declares that, in the conditions of use foreseen and foreseeable, and in the condition in which are market, the articles

"Flexible hoses for foodstuff",

neutral or colored, supplied to METAL WORK DENMARK, produced in various sizes (from DN 2 to DN 32) and stamped with the specific pictogram and MPI stamp (Hygienic Plastic Manufacture) (PI), suitable for repeated use in contact with food substances for any preservation prolonged at room temperature or below, including heating up to 70 ° C for up to 2 hours or heating up to 100 ° C for up to 15 minutes

are compliant

to all relevant legislative dispositions, with specific reference to the following European and Extra-European Community legislations:

- **(EC) 1935/2004 Regulation** and subsequent updates and amendments;
- **(EC) 2023/2006 Regulation** and subsequent updates and amendments;
- **(EC) 10/2011 Regulation** and subsequent updates and amendments;
- **FDA (USA) Regulation, Title 21,** Federal Regulation Code (CFR) 177.1520 - Olefinic Polymers

and the following Italian legislation:

- **Presidential Decree (DPR) 777/82** and subsequent updates and amendments;
- **Legislative Decree 29/2017;**
- **Ministerial Decree 21/03/1973** and subsequent updates and amendments.

The plastic material is manufactured with the following materials and substances:

- **Linear Low Density Polyethylene, Neutral.**

We declare that:
the material contains substances subject to restrictions in the aforementioned legislations, and reflects the global migration limits in the following test conditions:

Simulation**	Test period**	Test Temperature **
B	10 Days	40°C
D1	10 Days	40°C
D2	10 Days	40°C

**References is made to decree of July 22nd 1998, no. 338

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The global migration limit, together with the other specific restrictions to which the monomers and / or additives present in the material may be subjected, are complied with under the conditions of use mentioned above.
The statement is supported by analytical tests conducted in accordance with Reg.10/2011.

Test conditions:

Removable fraction

The food category provides evidence of global migration performed under the following conditions:

simulant: n-Hexane

time: 2h

temperature: 50 ° C

simulant: Xylene

time: 2h

temperature: 25 ° C

Global migration

The food category provides evidence of global migration performed under the following conditions:

simulant: B, D1, D2

time: 10 days

temperature: 40 ° C

Specific migrations

	LMS (mg/kg)
Primary aromatic amines	0.01

8 metals:	LMS (mg/kg)
Aluminum	1
Barium	1
Cobalt	0.05
Iron	48

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Lithium	0.6
Manganese	0.6
Copper	5
Zinc	5

	CAS n.	LMS (mg/kg)
1-Octene	111-66-0	15
1,1,1- trimethylolpropane	77-99-6	6

The article is suitable for contact:

- **With all types of foodstuff**

The company declares the technological suitability of the product for the purpose of which it is intended.

To support what above stated, the company declares to have available to (indicate customer) and the competent Authority:

- Test reports carried out in the last years on the produced hose;
- Other supporting documentation required in accordance with Reg. (EC) 1935/2004 art. 16 paragraph1.

This declaration is valid from the date shown below and must be replaced when there are substantial changes in the production of the material that can change certain essential requirements for compliance or when the aforementioned legislative references are modified in order to require a new verification for compliance purposes.
The company Mebra Plastik Italia S.p.A. is equipped with a quality management system certified ISO 9001_2015.

Date: 14/12/2017

Signature***_____
Company Legal Representative

*** reference in Reg. (CE) n° 1935/2004 art.2 comma2, letter d.

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