



## Industrie Plastiche Lombarde S.p.A.

### Sede Sociale e Uffici

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### Eolo PU Food [EU 01]

The above-mentioned hose (identification code EU 01) is manufactured by Industrie Plastiche Lombarde SpA in the site of Besozzo Italy according to the following normative and regulations:

#### EU

- Commission Regulation (EU) No. 10/2011 of 14 January 2011 on Plastics Materials and articles intended to come in contact with foods, CE Regulation n° 1935/2004, and following updating.
- Commission Regulation (EU) No. 2023/2006 of 22 December 2006 on the Good Manufacturing Practices.

The above-mentioned hose can be used for transfer of foodstuffs for which tests with the following simulants are required:

- A (moist food products with pH > 4.5 and food products containing alcohol up to 10% v/v)
- B (acid food products with pH < 4.5)
- C (food products containing alcohol up to 20% v/v)
- D2 (food products based on fatty substances)

The article is in compliance with the overall migration limits and specific restrictions, evaluated under the in the following conditions:

- Simulants B (acetic acid 3%) and C (ethanol 20%) and D2 (olive oil)
- Time and temperature of testing: 10 days/40°C
- Ratio of food contact surface area to volume in the range  $2 \div 0,5 \text{ cm}^2/\text{cm}^3$

#### USA

- Code of Federal Regulations by FDA, Title 21, Parts 170 to 199, Item 177.2600 type (e) and (f), for food passage application, foodstuffs aqueous and fatty.

We want to call your attention to the fact that, according to the law, the final user is responsible to check the technological suitability of the hoses referred to the purpose for which it is assigned.

Specifications and regulations before mentioned should be consulted to get all the details.

This document refers only to the food-contact and pharma Regulatory of the hose. Concerning all other characteristics of the hose (working performance, service temperature etc) our catalogue should be used as reference or it is possible to contact our customer office.

**Emesso da:**  
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Lab R&D