

## **Declaration of Conformity**

For plastic materials coming into contact with food

The manufacturer:

Franz Mensch GmbH Werner-von-Siemens-Str. 2 D - 86807 Buchloe

herewith declares that the following delivered item

Item REF	238061
Description	Apron"Detect" 160 my   TPU, detectable
Brand	Hygostar
Version	Length: 115cm Colour: blue Width: 90cm

complies with the legal requirements of the current valid version of the Regulation (EU) No. 10/2011, as well as of the Regulation (EU) No. 2023/2006 and of the Regulation (EC) No. 1935/2004. If used according to specifications, both the overall migration and the specific migration levels remain below the legal limit according to Regulation (EU) No. 10/2011. The substances and raw materials used are in compliance with Regulation (EU) No. 10/2011.

Proved that the products contain substances with limitations (SML/QM) as well as Dual-Use-Substances, the limits provided in Regulation (EU) No. 10/2011 are complied. For substances that are not mentioned in the union list (Annex I of Regulation (EU) No. 10/2011 including all amendments of the Regulation (EU) NO. 2019/37), national instructions shall apply, as e.g. the German BfR Recommendations on Food Contact Materials.

**Overall Migration** 

Food simulant	Overall Migration	Migration Limit	Ratio
acetic acid 3%	<10	10	mg/dm²
ethanol 10%	<10	10	mg/dm²
vegetable oil	3,5	10	mg/dm²

Specification for intended use or restrictions:

Ratio of the surfaces coming into contact with the food to the volume, on the basis of which the conformity of the material has been determined:  $6 \ dm^2/kg$ 

Type/types of food that shall come into contact with the material: **alcoholic**, **acidic**, **greasy**, **watery** Type/types of food that shall NOT come into contact with the material: **none** 

Duration and temperature of handling and storage when in contact with the food:

Simulanz	Duration	Temperature
acetic acid 3%	2 hour(s)	40° C
ethanol 10%	2 hour(s)	40° C
vegetable oil	2 hour(s)	40° C

The traceability of the product is ensured according to Regulation (EC) No. 1935/2004, article 17, by the information of date of

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production and LOT-number on the marking of the product.

Signed for and on behalf of Franz Mensch GmbH,

Buchloe, 08.06.2022

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Achim Theiler Management

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Franz Mensch GmbH Werner-von-Siemens-Str. 2 86807 Buchloe, Germany phone: +49 8241 9633-0 fax: +49 8241 9633-100 internet: www.franz-mensch.de e-mail: verkauf@franz-mensch.de Franz Mensch is a ISO certified company DIN EN ISO 9001:2015 Page 2/2