

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 | 238062 |
| Description | Apron"Detect" 160 my TPU, detectable |
| Brand | Hygostar |
| Version | Length: 130cm 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/dm ² |
| ethanol 10% | <10 | 10 | mg/dm ² |
| vegetable oil | 3,5 | 10 | mg/dm ² |

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 dm²/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 Std | 40° C |
| ethanol 10% | 2 Std | 40° C |
| vegetable oil | 2 Std | 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, 11.04.2022


Amanda Kreuzmann
Head of Quality Management