

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 85527

Description Scraber X-Ray Detect | detectable

Brand Hygostar
Version Colour: Green

Length: 22,5cm Width: 12cm

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
ethanol 10%	<10	10	mg/dm²
acetic acid 3%	<10	10	mg/dm²
ethanol 20%	<10	10	mg/dm²
ethanol 50%	<10	10	mg/dm²
vegetable oil	<10	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: greasy, acidic, watery, alcoholic

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

Simulanz	Duration	Temperature
ethanol 10%	2 Std	70° C
acetic acid 3%	2 Std	70° C
ethanol 20%	2 Std	70° C

Updated 13.10.2021 Page 1/2

Type/types of food that shall NOT come into contact with the material: none



HYGIENE – natürlich von Mensch

ethanol 50%	2 Std	70° C
vegetable oil	2 Std	70° C

The traceability of the product is ensured according to Regulation (EC) No. 1935/2004, article 17, by the information of date of production and LOT-number on the marking of the product.

Signed for and on behalf of Franz Mensch GmbH,

Buchloe, 13.10.2021

Head of Quality Management