

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	266501
Description	Chemical protection gloves Professional nitrile
Brand	Hygostar
Material	nitrile
Version	Colour: blue
	Size: 8/M
	Length: 34cm

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 materials and raw materials used comply with the requirements of Regulation (EU) No. 10/2011 on plastic materials and articles intended to come into contact with food, including all corresponding amending regulations, in particular Regulation (EU) 2024/3190.

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%	<3	10	mg/dm ²
ethanol 10%	<3	10	mg/dm ²
ethanol 95%	3,2	10	mg/dm ²
isooctane (oil substitute)	<3	10	mg/dm ²
ethanol 50%	<3	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: **6dm²/kg**

Type/types of food that shall come into contact with the material: **watery, alcoholic, acidic, greasy**

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%	30 minute(s)	20° C
ethanol 10%	30 minute(s)	20° C
ethanol 95%	30 minute(s)	20° C
isooctane (oil substitute)	30 minute(s)	20° C
ethanol 50%	30 minute(s)	20° C
	30 minute(s)	20° 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, 28.07.2025



Achim Theiler
Management