

GI/500 Food contact statement

Product Brand:	Shield
Product Description:	Blue / Yellow Bi-polymer flock lined gloves
Product Code:	GI/500

Polyco Healthline Ltd hereby declares that the above-mentioned products were examined in accordance with:

- Methods for testing plastics as far as they are used as consumer goods as defined by the Foodstuffs and Consumer Goods Act, including the 62nd memorandum of the BfR on the examination of high polymers, Bundesgesundheitsblatt 50, 524 (2007), state of April 2007.

For the composition as well as for the release of substances which might endanger health to the series of standards EN1186, EN13130 and CENT/TS 14234 “Materials and Articles in Contact with Foodstuffs – Plastics”, Current state, for the migration behaviour.

The glove grades are in compliance with the rules of the:

- Regulations (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC, official journal of the European Union L 338/4 of 13.11.2004, modified by article 5 of the regulation (EU) No 2019/1381 of 20 June 2019, official journal of the European Union L 231/1 of 6 September 2019, article 3, 1. (a), (b) and (c).

As well as of the:

- (Foodstuffs, Consumer goods and animal feed code (Foodstuffs and animal feed code – LFGB) in the version of the notification of 15 September 2021 (BGBl. P. 4253) last amendment by article 7 of the law 27 Septemebr 2021 (BGBl.lp. 4530) §§ 30 and 31).

They conform to the:

- (BfR Recommendation XXI. Commodities based on Natural and Synthetic Rubber, recast by 225th Announcement, Bundesgesundheitsblatt 65 (2022) 525-526, as of 1 April 2022).

As well as to the:

- (BfR Recommendation XXI/1. Commodities based on Natural and Synthetic Rubber, recast by 225th Announcement, Bundesgesundheitsblatt 65 (2022) 525-526, as of 1 April 2022).

And keep the applicable limits of the:

- Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food, Official journal of the European Union L 12/1 of 15 January 2011, last amendment by Commission Regulation (EU) 2020/1245 of 2 September 2020, official journal of the European Union L 288/1 of 3 September 2020

Thus, the GI/500 gloves, according to the sample material submitted may be used safely during the preparation and handling of foodstuffs in the food industry and may stand in direct contact with dry, aqueous, acidic and alcoholic foodstuffs as well as dairy for a short period of time.

The maximum ratio of the food contact surface of the gloves and the amount of the food shall not exceed 8.4 dm² per 5kg food. This is the equivalent to a contact of the palm and back of both hands including fingers with 5kg food.

This certificate of compliance represents the latest technical standard and is based on the certificate of compliance no. 53284 U 20 of 4 November 2020 in connection with a new partial examination of the products.

Suitable Food Types

Beverages	Clear beverages: non-alcoholic, or alcoholic with ≤6% alcohol content	Suitable
	Cloudy beverages: non-alcoholic, or alcoholic with ≤6% alcohol content	Suitable
	Alcoholic beverages with 6 - 20% alcohol content	Suitable
	Alcoholic beverages with >20% alcohol content and all cream liqueurs	Suitable
	Miscellaneous: undenatured ethyl alcohol	Not Suitable
Bread, cereals, pastries, cakes, etc.	Starches, cereals, flour, meal, dry pasta and similar products, fresh pasta	Suitable
	Bread, pastry, biscuits, cakes, and similar products: dry or fresh; with fats or oils on the surface	Not Suitable
	Bread, pastry, biscuits, cakes, and similar products: dry or fresh; without fats or oils on the surface	Suitable
Chocolate, sugar, and confectionery products	Chocolate, chocolate-coated products, and chocolate substitutes	Not Suitable
	Confectionery products in solid or paste form, with fatty substances on the surface	Not Suitable
	Confectionery products in solid form, without fatty substances on the surface	Suitable
	Confectionery products in moist form, without fatty substances on the surface	Suitable
	Sugar and sugar products in solid form; crystalline or powdered	Suitable
	Molasses, sugar syrups, honey	Suitable

Fruits and vegetables	Fruit and vegetables, unpeeled and uncut	Suitable
	Fruit and vegetables, peeled and/or cut	Suitable
	Processed fruit and vegetables, dried or dehydrated	Suitable
	Processed fruit and vegetables in purée form	Suitable
	Preserved fruit, in an oily medium	Not Suitable
	Preserved vegetables, in an oily medium	Not Suitable
	Preserved fruit and vegetables, in an alcoholic medium	Suitable
	Nuts: shelled and roasted, or shelled and dried, flaked, or powdered	Suitable
	Nuts: paste or cream form	Not Suitable
Fats and oils	Animal and vegetable fats and oils, natural or treated (cocoa butter, lard, olive oil, etc.)	Not Suitable
	Margarine, butter, and other fats and oils made from water emulsions in oil	Not Suitable
Animal products (meat, seafood, eggs, etc.)	Fish: fresh, chilled, processed, smoked or salted, including fish eggs	Suitable if no fatty contact
	Fish, crustaceans, and molluscs: preserved in an oily medium	Suitable
	Fish, crustaceans, and molluscs: preserved in an aqueous medium	Suitable
	Crustaceans and molluscs: fresh within the shell	Suitable
	Meat and processed meat products: fresh, chilled, salted, or smoked	Suitable if no fatty contact
	Marinated meat: in an oily medium	Not Suitable
	Preserved meat: in a fatty or oily medium	Not Suitable
	Preserved meat: in an aqueous medium	Suitable
	Whole eggs, egg yolk, or egg white: powdered, dried, or frozen	Suitable
	Egg yolk or egg white: liquid or cooked	Suitable
Dairy products	Whole, skimmed, or partly dried milk	Suitable
	Milk powder, including infant formula	Suitable
	Cream, sour cream, and fermented milk (yoghurt, buttermilk, etc.)	Suitable
	Cheese: whole, with inedible rind	Suitable if no fatty contact
	Cheese: without rind or with edible rind	Suitable
	Cheese: processed and soft cheeses	Suitable
	Preserved cheese: in an oily medium	Not Suitable
	Preserved cheese: in an aqueous medium	Suitable
Miscellaneous - condiments and sauces	Sauces: with aqueous character	Suitable
	Sauces: with fatty character (e.g., mayonnaise, salad creams)	Not Suitable
	Mustard	Suitable if no fatty contact
	Vinegar	Suitable
Miscellaneous - mixed foods	Sandwiches, toasted bread, pizza: with fatty topping/fillings	Not Suitable
	Sandwiches, toasted bread, pizza: without fatty toppings/fillings	Suitable
	Soups, sauces, broths: powdered or dried with fatty characters	Not Suitable
	Soups, sauces, broths: powdered or dried without fatty characters	Suitable
	Soups, sauces, broths: in any other form with fatty characters	Not Suitable
	Soups, sauces, broths: in any other form without fatty characters	Suitable
	Fried or roasted foods of vegetable origin (fried potatoes, fritters)	Not Suitable
	Fried or roasted foods of animal origin	Not Suitable

Miscellaneous - others	Dried foods: with fatty substances on the surface	Not Suitable
	Dried foods: without fatty substances on the surface	Suitable
	Herbs and spices	Suitable
	Spices and seasoning in an oily medium (e.g., pesto, curry paste)	Not Suitable
	Coffee and coffee substitutes: granulated or powdered	Suitable
	Cocoa powder	Suitable
	Cocoa paste	Not Suitable
	Concentrated extracts with $\geq 6\%$ alcohol content	Suitable
	Frozen or deep-frozen foods	Suitable
	Ice-creams	Suitable