

DECLARATION OF CONFORMITY

according to the Article 16 of the European Parliament and the Council Regulation (EC) no. 1935/2004 from 27th October 2004 about materials and objects intended for contact with food and according to the Article 15 of Commission Regulation (EC) no. 10/2011 about materials and objects from plastics intended for contact with food.

Company **Mirel Vratimov a.s.**, headquartered Mourová 114/7, 739 32 Vratimov, Czech Republic, declares that its product **PVC foil for food - BASIC type** fulfills the requirements set out by European Parliament and Council Regulation (EC) no. 1935/2004 and Commission Regulation (EC) no. 10/2011 in current version including Commission Regulation (EC) no. 2016/1416, no. 2017/752 and no. 2018/213.

This product is suitable for contact with the following foods:

- Cereals, cereal products, pastry, biscuits, cakes and other bakers' wares
- Chocolate, chocolate-coated products, chocolate substitutes and products coated with chocolate substitutes
- Confectionery products: In solid form:
 - + with fatty substances on the surface
 - + other
- Whole fruit, fresh or chilled, unpeeled
- Dried or dehydrated fruits, whole, sliced, flour or powder
- Whole vegetables, fresh or chilled, unpeeled
- Processed vegetables:
 - + dried or dehydrated vegetables whole, sliced or in the form of flour or powder
 - + fresh vegetables, peeled or cut
- Fish – fresh, chilled, processed, salted or smoked including fish eggs
- Crustaceans and molluses (including oysters, mussels, snails) – fresh within the shell
- Meat of all zoological species (including poultry and game):
 - + fresh, chilled, salted, smoked
 - + processed meat products (such as ham, salami, bacon, sausages, and other) or in the form of paste, creams
- Cheeses:
 - + whole, with not edible rind
 - + natural cheeses without rind or with edible rind (gouda, camembert, and like) and melting cheese
- Fried and roasted foods
 - + fried potatoes, fritters and the like
 - + of animal origin
- Mustard (except of powdered mustard)
- Sandwiches, toasted bread, pizza and like containing any kind of foodstuff
 - + with fatty substances on the surface
 - + other
- Dried foods
 - + with fatty substances on the surface
 - + other
- Frozen or deep-frozen foods



Foil is not suitable for the packaging of the following fatty foods:

- Spices and seasoning in oily medium such as pesto, curry paste
- Sauces with fatty character e.g. mayonnaise, sauces derived from mayonnaise, salad creams and other oil/water mixtures e.g. coconut-based sauces
- Preserved fish in an oily medium
- Crustaceans and molluscs (including oysters, mussels, snails) shell removed, processed, preserved or cooked with the shell in an oily medium
- Marinated meat products in an oily medium
- Preserved cheese in an oily medium
- Preserved vegetables in an oily medium
- Processed fruit preserved in an oily medium
- Nuts (peanuts, chestnuts, almonds, hazelnuts, walnuts, pine kernels and others) in paste or cream form
- Confectionery products in paste form with fatty substances on the surface
- Natural or treated animals and vegetable fats and oils (included cocoa butter, lard, resolidified butter)
- Margarine, butter and other fats and oils made from water emulsions in oil

The foil is intended for the following use:

- packing of food for up to 30 days at temperatures up to 40 °C
- for all storage times of packed food at refrigerated and frozen conditions including hot-fill conditions and/or heating up to 70 °C for a maximum of 2 hours and up to 100 °C for a maximum 15 minutes

The foil is applied under normal temperatures (5-25°C). Storage of packaged food is recommended in temperature range -40 to +40°C.

The foil is suitable for use in microwave oven. It is necessary to keep a minimum of 2.5 cm distance of the foil from the food when the foil is used in microwave oven. The foil has to be pierced several times.

Following ratio of foil surface to food simulator volume was used for test:

- 100 cm² of foil per 100 ml of simulator
- 60 cm² of foil per 100 ml of simulator

Following substances for which are introduced restrictions or specifications in accordance with Commission Regulation (EU) no. 10/2011 are used in declared product:

CAS 0000075-01-04 (vinyl chloride), SML = ND - undetectable
CAS 0008013-07-8 (epoxidised soybean oil), SML = 60 mg/kg - not exceeded
CAS 0000203-90-1 (bis(2-ethylhexyl) adipate), SML = 18 mg/kg – not exceeded
CAS 0000077-90-7 (acetyl tributyl citrate), SML = 60 mg/kg – not exceeded
CAS 0073018-26-5 (polyester of adipic acid with 1,3-butanediol and 2-ethyl-1 hexanol), SML = 30 mg/kg- not exceeded

Substances for which there are limitations in food industry are not used in the above mentioned product.



The assessment was made on the basis of:

- Regulation (EC) no. 1935/2004 of the European Parliament and the Council
- Commission Regulation (EC) no. 10/2011 in the current version including Commission Regulation (EC) no. 2016/1416, no. 2017/752 and no. 2018/213
- Regulation of the Ministry of Health CR no. 38/2011Sb.
- Attest no. 472111882-01 and test report no. 472111882-01 issued by Intitut pro testování a certifikaci a.s., Zlín

in Vratimov on 28.3.2019

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