

Date of issue of the declaration 2024

DECLARATION OF CONFORMITY

Company: Pumafol ul. Okienna 2A 75-202 Koszalin
Declares that the product: vacuum shrink bag
Manufactured for the company: K.A. LUNDGREN
About the composition of raw materials: multilayer foil

It meets the requirements of products intended to come into contact with food as well as good hygiene and manufacturing practices. The film does not contain allergenic substances.

Use:

The product is intended for packing fatty and hydrated foods such as: meat and cold cuts, smoked meats, dairy products, ready meals, fish, smoked fish, fish products, seafood, vegetables.

On the basis of the documents presented by our raw material suppliers, we declare that our products meet the requirements of Regulation (EC) No. 1907/2006 (REACH) of 18 December 2016 as amended.

The above-mentioned material meets the following legal requirements contained in:

1. Commission Regulation (EC) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food, as amended (last amended Commission Regulation (EU) 2020/1245 of 2 September 2020)
2. Regulation (EC) 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 80/109/EEC.
3. Council Directive 94/62/EC on packaging and packaging waste (as amended by Directives: 2004/12/EC, 2005/20/EC)
4. Council Directive 94/62/EC on the content of heavy metals – the sum of the content of heavy metals (hexavalent chromium, lead, cadmium, mercury) must not exceed the limit of 100mg/kg
5. Directive No. 85/572/EC as amended by Directive 2007/19/EC, Directive 82/711/EEC and its supplements No. 93/8/EEC and 97/48/EC setting out the basic principles of migration.
6. Regulation (EC) No 1895/2005 of 18 November 2005 on the restriction of the use of the use of certain epoxy derivatives in materials and articles for contact with (OJ Urz. EC L 302, p. 28)
7. Regulation of the Minister of Health of 15 January 2008 on the list of substances whose use is permitted in the manufacturing or processing of materials and articles made of plastics other than plastics intended to come into contact with food (Dz.U. NO. 17, item 113)
8. Regulation of the Minister of Health of 15 October 2013 on the list of substances whose use is permitted in the process of manufacturing or processing plastic materials and articles, as well as the method of checking the compliance of these materials and articles with the established limits (Journal of Laws, item 1343).
9. Commission Regulation (EU) 2016/2235 of 12 December 2016 amending Annex XVII to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation of Restriction of Chemicals (REACH) for Bisphenol A, Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).
10. Regulation (EC) No. 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food and amended by Commission Regulation (EC) No. 282/2008
11. On 17 January 2023, the European Chemicals Agency (ECHA) added nine chemicals to the Candidate List. These substances are used, for example, in flame retardants, paints and coatings, inks and toners, coating products, plasticizers, and in the production of pulp and paper. (SVHC)
12. Commission Regulation (EU) 2023/1442 of 11 July 2023 amending Annex I to Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food as regards amendments to authorisations and introductions of new substances.

Material Usage Requirements:

The level of global migration does not exceed 10mg/dm².

The total content of four heavy metals (Cd, Hg, Cr(VI), Pb) does not exceed 100ppm.

The solvent content does not exceed 5me/m²

The product does not adversely affect the organoleptic properties of the dedicated food.

The tests are commissioned to an accredited third-party testing institute.

The contact area between the product and the packaging is up to 80%.

The product does not have a functional barrier, therefore p. 9 of Annex IV of Regulation 10/2011 does not apply

Limitations in use:

The bags cannot be used as a toy and cannot be eaten, they are only applicable to dedicated products.

Processing and storage conditions:

The product should be stored in roofed, dry rooms, away from radiant heaters, so as to prevent it from getting wet, damp and direct sunlight.
Optimal temperature -5/+25 degrees C, relative humidity 70%. The required time of seasoning in production conditions before using the packaging is a minimum of 24 hours.

Warranty:

The warranty period is 6 months from the moment of production of the finished product.

Basis for the preparation of the declaration:

- declarations of raw material suppliers.

Monomers and additives with specific migration limits:			
Name of the substance	Name of the substance	FCM	SML [mg/kg]
1 Witches	1-Hexene	356	3
boric acid expressed as boron	boric acid expressed as boron	584	6
		-	5
aluminium	aluminium	-	1
3-(3,5-di-tert-butyl-4-hydroxyphenyl octadecyl propionate)	Octadecyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate	433	6
vinyl acetate	acetic acid, vinyl ester	231	12
acetaldehyde	acetaldehyde	128	6
methacrylic acid	methacrylic acid	150	6
1-Octene	1-Octene	264	15
ethylene glycol	ethylene glycol	227	30
isophthalic acid	isophthalic acid	291	5
terephthalic acid	Terephthalic acid	785	7,5
maleic anhydride	maleic anhydride	234	30
Primary aromatic amines	Primary aromatic amines	compliant	
Dual use additives:			
Name of the substance	Name of the substance	No. E/E No.	
citric acid	citric acid	330	
silicon dioxide	silica	551	

Prepared by: 28.07.2023 Paweł Strycharz .

Approved: 28.07.2023 Tomasz Puhacz