



DECLARATION OF COMPLIANCE

Object of declaration: Grill Bag
Raw material: Laminate PET + CPP
Issuer's name, address: "AZ-Pack", UAB
Pramonės pr. 4 K, 51326, Kaunas, Lithuania
(for direct contact with food)

Date: 2023-05-26
Valid until: 2025-05-25

The producer **UAB AZ-PACK** declares that the, when leaving the factory, product **Grill Bag** are suitable for the packaging which has come into contact with foodstuffs.

CONDITION OF USE: Can be used for packaging of all types of foodstuff. Grill Bag can touch food its entire surface. The packer of the product must test the suitability of the Bag for their individual use before the packaging process by imitating the products store conditions and validity. Bag storage conditions: 10-25°C. Protect from direct sunlight.

RESTRICTIONS OF USE: Grill Bag is not suitable for heating food in microwave ovens and ordinary ovens (over 100°C). Bag is not suitable for cooking (over 100°C) and sterilizing. Keep the open pouch in the oven max 100°C for 10 minutes or in microwave max 600W for 2 minutes. Bag cannot be used as a toy.

USABLE LIFE of the Grill Bag for packaging process: Grill Bag is suitable for use in packaging process up to 24 months from the date of production if kept in original packaging.

GRILL BAG SUITABILITY FOR DIRECT CONTACT WITH FOOD: The material complies with overall migration limits in test conditions said below that **cover any long term storage at room temperature and below** including heating in temperature T (where $70^{\circ}\text{C} \leq T \leq 100^{\circ}\text{C}$) and time t (where $t = 120/2^{(T-70)/10}$) and it is suitable for contact with all type of foods.

COMPLIANCE WITH OVERALL MIGRATION LIMIT (OML): Regulations (EC) No. 1935/2004 and Regulation (EC) No. 10/2011. Monomers, additives and other starting substances are listed in the Annex I of the Regulation (EC) No. 10/2011. Migration tests, carried out following the Regulation (EC) No. 10/2011, confirm an Overall migration results below to 10 mg/dm^2 , as reported here below:

OVERALL MIGRATION IN LAMINATE:			
Analysed object	Test		Measurement unit
	Limit	result \pm U	
Overall migration into 3% acetic acid (10 days, 40°C)	10,00	<0,5	mg/dm^2
Overall migration into 10% ethanol (10 days, 40°C)	10,00	< 0,5	mg/dm^2
Overall migration into olive oil (10 days, 40°C)	10,00	<5,0	mg/dm^2
Chemical analysis report No. 610468/19/FCME (10 02 2020)			

The above listed film can contain some other substances for which a specific migration limit (SML) is established. For these substances the SML will not be exceeded even to a maximum film thickness of 1000 μm (assuming that 1 kg of food is packaged with 6 dm^2 of film):

PM Ref.	CAS No.	SML, mg/kg
17260	000050-00-0	15
19975	00108-78-1	2.5
35760	001309-64-4	0.04

24889	-	5
52000	027176-87-0	30
15760	000111-46-6	30
55910	736150-63-3	60
39815	182121-12-6	0.05
39120	-	1.2
39090	-	1.2
80000	0009002-88-4	-
93760	0000077-90-7	60
22450, 43330	0009004-70-0	60
23800	0000071-23-8	60
81882	0000067-63-0	60
30140	0000141-89-6	60
16780, 52800	0000064-17-5	60
23650, 23651, 80800	0025322-69-4	60
95855	0007732-18-5	60
84420, 84210	0065997-06-0	60
25210	0000584-84-9	0,01
25240	0000091-08-7	0,01
34720	0001344-28-1	60
95859	0008002-74-2	60
13380, 25600, 94960	0000077-99-6	6
16630	0000101-68-8	1
19150	0000121-91-5	5
13326, 15760	0000111-46-6	30
24010	0000075-56-9	1
16990	0000107-21-1	30
24910	0000100-21-0	7,5

DUAL USE ADDITIVES in laminate: Regulation (EC) No. 10/2011. The above listed films can contain some dual use additives of flavorings which are subject to a restriction in food:

Name of substance	E number	PM Ref. No. (EU 10/2011)
Acids, C2-C24, aliphatic, linear, monocarboxylic from natural oils and fats, and their mono-, di- and triglycerol esters (branched fatty acids at naturally occurring levels are included)	E470a, E470b	30610
Acids, aliphatic, monocarboxylic (C6-C22) esters with polyglycerol	E475	30960
Citric Acid	E330	44160
Palmitic acid	-	70400
Stearic acid	-	89040
Glycerol, esters with stearic acid	-	56585
Sodium bisulfite	E222	86480
Carbon black	E152	42080
Ethylcellulose	E 462	53280
Polyethyleneglycol	E1521	23590, 76960

Silicon dioxide	E551	86240
Titanium dioxide	E 171	93440

HEAVY METALS: Directive 94/62/EC Art. 11: Concentration level of heavy metals present in packaging (updated with Directive 2005/20/EC). Lead, Cadmium, Mercury, Chrome Hexavalent are not intentionally added to the films. Films have a total heavy metal content, due to incidental sum of concentration, lower than 100 ppm.

Analysed object	Test		Measurement unit
	Limit	result \pm U	
Lead (10 days, 60°C)	<100	< 2,0	mg/kg
Cadmium (10 days, 60°C)		< 0,5	mg/kg
Chrome (10 days, 60°C)		< 5,0	mg/kg
Mercury (10 days, 60°C)		< 0,5	mg/kg

Chemical analysis report No. 610468/19/FCME (10 02 2020)

Regulation (EC) 10/2011 Annex II, materials and substances subject to restrictions. Heavy metal barium, cobalt, copper, iron, lithium, manganese, zinc is not intentionally added in the laminate. The heavy metal content in laminate does not exceed the standards set in Regulation (EC) 10/2011 Annex II.

Analysed object	Test		Measurement unit
	Limit	Result	
Barium (10 days, 60°C)	≤ 1	< 0,0015	mg/kg
Zink (10 days, 60°C)	≤ 5	<0,0015	mg/kg
Aluminum (10 days, 60°C)	≤ 1	< 0,015	mg/kg
Cobalt (10 days, 60°C)	≤ 0.05	< 0,0015	mg/kg
Lithium (10 days, 60°C)	≤ 0.6	< 0,0015	mg/kg
Manganese (10 days, 60°C)	≤ 0.6	< 0,0015	mg/kg
Copper (10 days, 60°C)	≤ 5	< 0,0015	mg/kg
Nickel (10 days, 60°C)	≤ 0.02	< 0,0015	mg/kg
Iron (10 days, 60°C)	≤ 48	< 0,0015	mg/kg

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ORGANOLEPTIC TEST RESULTS: as set in EU Regulation No. 1935/2004 and Regulation No. 10/2011, primary packaging must conform to taste and odor requirements. Packaging must not endanger human health, must not do unacceptable change in the composition of the food, and must not do a deterioration in the organoleptic characteristics of packaging.

Analyzed object	Test		Measurement unit
	Range	Result	
Taste	0-4	0,0	-
Odor	0-4	0,5	-

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Bisphenol A: According Regulation 10/2011 amendment 213/2018 (12/02/2018) and Regulation (EC) No 1907/2006 (REACH) Article 59(10) List of Substances of very high concern (SVHC) the substance 2,2-bis(4-hydroxyphenyl)propane (CAS 0000080-05-7), commonly known as bisphenol A (BPA) are banned from food contact packaging. Based on the information received from our suppliers and the data collected concerning the risk assessment on our products, up to the date and to the best of our knowledge, UAB AZ-PACK did not find any Bisphenol A in quantities which could: endanger human health, do unacceptable change in the composition of the food, do a deterioration in the organoleptic characteristics as required by Regulation (EC) 1935/2004 and Regulation (EU) 10/2011.

BADGE, BFDGE AND NOGE: Regulation 1895/2005/EC. The following substances: BADGE, BFDGE, NOGE are not intentionally used in the manufacture or formulation of Grill Bag.

Phthalates in laminate: Grill Bag comply with Directive 2005/84/EC amending Directive 76/769/EEC, which states, that "phthalates shall not be used as substances or constituents of preparation, at concentration greater than 0,1% by mass of the plasticized material".

Recycled material in laminate: Grill Bag do not contain any recycled materials produced by chemical depolymerisation process.

Allergens: Directive 2007/68/EB Annex III. Allergens are not used in production of packaging.

PRINTING INKS, VARNISHES AND ADHESIVES: Raw material for printing inks, varnishes and adhesives and the finished product in accordance with (EC) provisions of the 1935/2004.

The printing inks, varnishes and adhesives are suitable and approved by the producer for the printing on materials and articles intended to come into contact with food, referring to the mentioned and valid regulations and directives. A direct contact between the printing colors and food is completely avoided due to the printing procedure. In particular the requirements of Annex A of Regulation (EC) 2023/2006 are met.

The guidelines "EuPIA Guideline on Printing Inks applied to the non-food contact surface of food packaging materials and articles" (in the current valid version) of the European printing ink associations (EuPIA) and the "Exclusion list for printing inks and related products" of the European council of paint, printing ink and artists colors industry (CEPE) in the actual version as valid at the date of issue of this certificate, are met.

SUBSTANCES OF VERY HIGH CONCERN: The legal requirements according to Regulation (EC) No 1907/2006 (REACH) are fulfilled for every component of the material. It is assured that no substances of very high concern contained within the meaning of Regulation No 1907/2006. Substances based on the currently valid list „Candidate List of Substances of Very High Concern" (SVHC).

LEGAL COMPLIANCE:

- Packaging is made in accordance with GMP (Good Manufacturing Practice) and Regulation 2023/2006/EC "Good manufacturing practice for materials and articles intended to come into contact with food including up to date amendments.
- Packaging and materials complies with the EC Regulation 1935/ 2004 "Materials and articles intended to come into contact with food".
- Raw materials in the finished product in accordance with provisions of the EU regulation (EC) 10/2011 and including up to date amendments.
- Heavy metals as cadmium, mercury, lead and chromium6+ as such and their compounds are not used in the manufacturing of raw material of packaging. The sum of these heavy metals from possible contaminations is below 100 ppm in finished product and complies with EU Directive 94/62/EEC and up to date amendments on Packaging and packaging waste.
- Laminate manufacture used for making Grill bags has been audited according BRC for Packaging and complies above mentioned standard.
- Grill bags manufacturer been audited according ISO 9001:2015 and ISO 14001:2015 and complies above mentioned standards.

Kaunas
2023-05-26

Deputy Production Manager




Vygintis Jatkonis

The above information is based on our experience as well as on internal standardized tests, material suppliers official information and is not to be interpreted as a warranty or guarantee in any form, as conditions beyond our control can affect the quality of product. In case of doubt, the user should always make every effort to ensure that the products used are appropriate for the purpose.