Declaration of Compliance
For aluminium food contact articles – Aluminium – Inside PP coex.

Last updated: 2023-04-28
Valid from: 2026-11-22

Issued / Manufactured / Imported by

Plus Pack Group
Odense (DK) / Genk (BE)

Identification of the product

Combination of materials (outside to inside)

Lubricant - lacquer/print - aluminum foil – PP coex. – lubricant

Product reference(s)

Item number	Product Group	Item Name	Customer reference
542-0107-007	Other	LID.ALU.SQUARE.GOLD	-

Product Specifications	
Filling temperature	Max. 130 °C
Treatment time	Up to 60 minutes
Storage temperature after filling	-40 to +40 °C
Restrictions	pH-value 5 to 9
Inventory storage	Max. 70% RH 5-25 °C
Dual use additives that might be present	E470a, E471, E553b, E527, E551, E900
Content of BPA inside lacquer	BPA NIA
Content of BPA outside lacquer (if present)	BPA NIA

Intended for	
Aqueous foods	Yes
Acidic foods	No
Fatty foods	Yes
Dry foods	Yes
Conventional oven	No
Microwave oven	No
Barbecue/grill	No
Freezer	Yes

Migration tests

The migration test conditions are as follows (EU Regulation 2011/10).
Test conditions from a higher OM level are accepted.

- 1h at 130°C + 10d at 40°C in 10% ethanol (Simulant A) **< 1 mg/dm²**
- 2.5h at 60°C + 2d at 20°C in isooctane (substitute simulant D2) **= 1 mg/dm²**
- 4.5h at 60°C + 10d at 40°C in 95% ethanol (substitute Simulant D2) **< 1 mg/dm²**

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ISO 9001/14001 certified
BRC Global Standard Packaging
CVR: DK 37 75 40 13

Substances restricted by specific migration limits (SML)

CAS no.	Substance	SML (mg/Kg)
108-31-6	Maleic anhydride	SML(T) 30 (maleic acid)
50-00-0	Formaldehyde	15
39090	N,N-bis(2-hydroxyethyl)alkyl (C8-C18)amine	SML(T) 1,2
182121-12-6	9,9-bis(methoxymethyl)fluorene	0,05
2082-79-3	Octadecyl3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate	6
27676-62-6	1,3,5-tris(3,5-di-tert-butyl-4-hydroxybenzyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione	5
75-21-8	Ethylene oxide	0.01 QM 1 mg/kg DL
108-78-1	Melamine	2.5
111-66-0	1-octene	15
140-88-5	Acrylic Acid, Ethyl Ester	SML(T) 6
2682-20-4	2-Methyl-4-Isothiazolin-3-one	0.5
9005-00-9	Polyethylene glycol (EO=2) Octadecyl ether	1.8
According to our knowledge, not all substances with restrictions have been disclosed to us. They can be disclosed by our supplier to the competent food authorities.		
Ratio (migration testing)		6 dm2/Kg

All specific migration limits are met. The restrictions were proved not to be exceeded either by analytical testing or by worst case calculations.

Legislation

This item supplied by Plus Pack A/S is intended to come into contact with the indicated foodstuffs and comply with the following EU Commission regulations and directives under the filling/treatment and storage conditions:

- Framework regulation (EC) 1935/2004 on materials and articles intended to come into contact with food with possible amendments.
- EN 602 Aluminium and aluminium alloys – Wrought products – Chemical composition of semi-finished products used for the fabrication of articles for use in contact with food
- Framework 2011/10/EC relating to plastic materials and articles intended to come into contact with foodstuffs with possible amendments.
- Directive (EC) 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food with possible amendments.
- Directive 94/62/EC on packaging and packaging waste (heavy metals) with possible amendments.
- Directive (EC) 1907/2006 REACH (Registration, Evaluation and Authorization of Chemicals) with possible amendments.
- Regulation (EC) 1895/2005 on the restriction of use of certain epoxy derivatives in materials and articles intended to come into contact with food with possible amendments.
- The used raw materials of the lacquer are in compositional compliance with the positive list for plastics and/or printing inks of the Swiss Ordinance S.R.817.023.21

All products are suitable for its intended use and have been tested for possible contamination and hazards (interactions) towards products and consumers. Migration tests have therefore been carried out.

Plus Pack will always assist in the choice of packaging, but the packer is ultimately responsible for choosing the right packaging for the product/process. The products must be tested until end of shelf lifetime by correct packaging trials to avoid process problems – product smell, taste or visual deformation of the total end-product. Re-use of the packaging is depending on both production process and product, and subsequently the re-use ability must be evaluated by the packer/producer.

International material recycling symbol



The statement is based on documentation from Plus Pack suppliers of raw materials and goods. The declaration is indicative and applies to the product when used during normal and foreseeable conditions consistent with referred temperature-, time- and contact constraints.

Approved by the Quality Department.

This document has been created electronically and is valid without signature.

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