

## DECLARATION OF CONFORMITY FOR ALUMINIUM FOIL CONTAINERS

### GENERAL PRODUCT INFORMATION

#### A. Scope of declaration

- ✓ This declaration is valid for aluminium foil containers delivered by Aluvin NV.
- ✓ Item numbers : A-CH, A-CR, A-RH, A-RR, A-S

#### B. Composition

- ✓ The aluminium foil containers are manufactured by moulding under pressure of pre-lubricated aluminium foil.
- ✓ Chemical composition of aluminium foil (in weight percent): According to EN 573-3

### FOOD CONTACT: COMPLIANCE WITH LEGISLATION ON FOOD CONTACT

#### A. Compliance with legislation

We declare that the aluminium foil containers, supplied by Aluvin complies with:

- ✓ Regulation 2004/1935/EC on materials and articles intended to come into contact with food and repealing Directive 89/109/EC
- ✓ European Standard EN 602 "Aluminium and aluminium alloys – Whrought products – Chemical composition of semi-products used for the fabrication of articles for use in contact with food (Version 07/2004)"
- ✓ As the concerned material is aluminium, the compliance with Regulation 2004/1935/EC is based on the compliance with Standard EN 602.
- ✓ Compliance with 2023/2006/EC on Good Manufacturing Practice for materials and articles intended to come into contact with food is assured through the implemented quality assurance systems, the quality control systems and the appropriate documentation control.
- ✓ Are free from allergens and comply with Directive 2007/68/EC, amending annex IIIa of 2000/13/EC.
- ✓ Are free of GMO (Genetically Modified Organisms)
- ✓ Are of non-animal origin.

Materials are purchased from reliable material suppliers and all production processes are well controlled and performed according to the standard's.

## B. Conditions of use and Compliance with Overall Migration Limit - OML (\*)

### B.1. Intended use of aluminium foil containers

- ✓ Single use for all type of foods<sup>1</sup>.
- ✓ Please be advised that the storage of strongly acidic, salty or alkaline products in direct contact with uncoated aluminium foil containers should be avoided. In aqueous environment these products can dissolve aluminium.
- ✓ The temperature and contact time have a significant influence on the suitability of uncoated aluminium foil containers for specific applications. Therefore the relevant user/ customer/ filler/ packer should ascertain the suitability of the product for its application.

### B.2. Temperature range

- ✓ The used aluminium alloy can be used within a temperature range of -40°C / +250°C (max 60 minutes).
- ✓ However, the content of a filled container<sup>1</sup> can influence these limits. Appropriate tests should be performed by the relevant user/ customer/ filler/ packer.

### B.3. Proper conditions of transport and storage

- ✓ Long-term-storage at 12-24°C and short-term transport at 10-35°C in an atmosphere as dry as possible.
- ✓ Avoid moisture (wetness, condensation, ...) and store in closed room as dry as possible (max. 50% rH)
- ✓ Allow 2-3 days in intermediate storage, when moving from cold to warm or damp processing rooms.
- ✓ Give the aluminium appropriate time to acclimatise by opening boxes a few hours prior to use.

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#### <sup>1</sup> OML: Overall Migration Limit :

- ✓ There are no specific methods and rules for verifying the OML of aluminium foil containers laid down in EU Directives or European Norms.
- ✓ However, migration tests conducted by Aluvin NV on aluminium containers shows that the results are well within the limits set by 2011/10/CE of 14 January 2011 on plastic materials and articles intended to come into contact with food. Please bear in mind that these are just indicative measurements as the limits set by 2011/10/CE are intended for plastic materials.
- ✓ Tests conducted with:
  - distilled water;
  - food simulant A (ethanol 10%);
  - food simulant B (acetic acid 3%);
  - simulant D2 (vegetable oil).
- ✓ Tested at standard test conditions:
  - OM1 (10 days 20°C);
  - OM5 (2 hours 100°C).

## COMPLIANCE WITH ENVIRONMENTAL LEGISLATION

### A. Compliance with recoverability

The used aluminium material is recoverable:

- ✓ By material recycling (norm EN 13430)
- ✓ In the form of energy recovery for foil with thickness below 50 µm; with an official calorific gain of 25 MJ/kg (norm EN 13431)

### B. Heavy metals (recycling)

The aluminium used in the production of the aluminium foil containers comply with the 94/62/CE-directive on packaging waste and last amendment 219/2009/EC.

- ✓ Lead, Mercury, Cadmium and hexavalent Chromium (\*) are not voluntarily added and the total of incidental concentration of these four heavy metals does not exceed 100ppm. (\*)  
Hexavalent chromium does not exist in metallic aluminium.
- ✓ Substances dangerous to the environment as so classified with symbol "N" in the Directive 67/548/EC (and its amendments) are not intentionally introduced in the manufacturing process of the aluminium foil, nor in the materials of the pre-suppliers.

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*DISCLAIMER NOTE:*

*This certificate covers the composition of the above mentioned materials. The food packer is responsible for ensuring that the finished food package is being used in accordance with those requirements. If not, or if any doubt, the food packer is responsible to perform the appropriate tests necessary to ensure the food-safety.*

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General Manager