



NORMPACK CERTIFICATE

Registration number: 148 11 100 2042 37

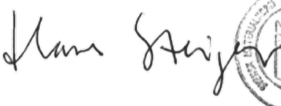

Valid until: 2023-11-29

| | | |
|---|--|---|
| DESCRIPTION | Company / address | Aluform AB Eksågsvägen 18 597 31 Åtvidaberg |
| | Trade Name (type and/or art.no) | Aluminium Tins for Baking |
| | All layers in the material, starting with food contact layer | Aluminium |
| | Substances with restrictions / SML | Al |
| | Dual use substances | No |
| Functional barrier according to (EU) No 10/2011 | Yes | |

| | |
|------------------------|--|
| Assessed according to: | (EC) No 1935/2004 Framework regulation, |
|------------------------|--|

| | | |
|-------------|--|---|
| SUITABILITY | Evaluated and suitable for food types: | All foodstuffs except acidic, alkaline or strongly salted |
| | Evaluated and suitable for time and temperature: | <1 hour at < 220°C Long time storage at room temperature and below |
| | Single use / Repeated use | Single use |
| | Other restrictions and specifications | Shall not be used with strongly acidic, alkaline or salted products. |

| | | |
|----------------------|-------------------------|--|
| TESTS / CALCULATIONS | Specific substances | Impurities assessed by raw material supplier |
| | Migration | Analysis of release of Al, and elements according to EDQM – Technical Guide on Metals and alloys used in food contact materials, CoE (2013), to artificial tap water at conditions 2 hours 100°C and 10 days 40°C Results: < SRL |
| | Set off | Not applicable, |
| | Organoleptic properties | Organoleptic properties have been evaluated by raw material supplier |
| | | |
| | | |

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|--------------|---|--|
| VERIFICATION | Examined by Normpack's secretariat, ensuring that the above material(s) / product(s) at the time of issue of the certificate is/are consistent with the material specific requirements in the Normpack Norm (see back page of certificate) and that a complete documentation does exist. The processor is responsible for fulfilling all legal requirements. This certificate is valid for two years provided that no changes are made in the composition of the material or in the relevant legal requirements. For verification of validity, contact normpack@ri.se. | <p style="text-align: right;">2021-11-29</p> <p style="text-align: center;"> </p> <p style="text-align: center;">Hans Steijer</p> |
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NORMPACK

THE NORMPACK NORM
amended 2019-10-29

- § 1. Materials and articles in contact with food shall meet the demands of Swedish or EU harmonized regulations, as amended:

| Swedish regulations | EU-regulations - all materials | EU-regulations - specific materials |
|--|--|---|
| SFS 2006:804 | (EC) 1935/2004 (Framework reg) | (EC) 450/2009 (A&I packaging) |
| SFS 2006:813 | (EC) 2023/2006 (GMP) | 84/500/EEC (Ceramics) |
| LIVSFS 2011:7 (Contact with Foods) | (EC) 178/2002 (General Food Law) | 2007/42/EC (Cellophane) |
| | (EC) 1333/2008 (Additives) | 93/11/EEC (N-nitrosamine) |
| | (EC) 1334/2008 (Flavourings) | (EC) 1895/2005 (Epoxi) |
| | | (EU) 10/2011 (Plastic) |
| | | (EC) 282/2008 (Recycled plastic) |
| | | (EU) 2018/213 (Plast-BPA) |

- § 2. For materials not covered by Swedish or EU harmonized food contact material regulation, one of the following regulations should be used:

| Warenwet | BfR | FDA |
|---|--|---|
| The Dutch Packaging and Food-Utensils Regulation (Warenwet), Netherland | Empfehlungen des Bundesinstitutes für Risikobewertung (BfR), Germany. Recommendations on | Code of Federal Regulations, Title 21 Food and Drugs, (FDA), USA §§ 174, 175. |

- § 3. To ensure correct use, suppliers and purchasers throughout the value chain shall confer about the suitability of the material/article for the intended purpose.

- § 4. The transfer of constituents from the food contact material to food shall be assessed. If there is a limit regulating materials/articles, the following alternative methods are suggested to establish whether the material/article meets the demands:

- Worst case calculations
- Migration modelling
- Laboratory measurements

All in the Normpack Norm applicable laws and recommendations shall be applied in their latest updated version when issuing a certificate

Contact: normpack@ri.se www.normpack.se