# Declaration of Compliance

## For plastic food contact articles - rPET EFSA registration

Last updated: 2026-11-20
Valid from: 2026-11-24

### 1. Issued / Manufactured / Imported by

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

### 2. Identification of the product

Combination of materials (outside to inside)
RPET with ABA structure where B-layer contains PCW and A-layer from virgin PET

**Product reference(s)**

| Item number | Product Group | Technical Name |
|---|---|---|
| 9974510100 | Shelfmaster™ | RPET.RECT.745ML.CLEAR |

### 3. Compliance with food contact legislation

This item supplied by Plus Pack 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 of 27 October 2004, as amended on the above-mentioned date of last update, in particular articles 3, 15 and 17.
- Directive (EC) 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food with possible amendments.
- Regulation (EC) 10/2011 relating to plastic materials and articles intended to come into contact with foodstuffs and its latest amendments.
- Regulation (EU) 2024/3190 on the use of bisphenol A (BPA) and other bisphenols and bisphenol derivatives with harmonized classification for specific hazardous properties in certain materials and articles intended to come into contact with food, amending Regulation (EU) 10/2011 and repealing Regulation (EU) 2018/213
- Regulation (EU) 2022/1616 of 15 September 2022 on recycled plastic materials and articles intended to come into contact with foods, and repealing Regulation (EC) 282/2008.
  RON DK0-9A0-0O3 ; RIN DK0-GVY-2IB and DK0-Z7S-2IJ ; RFN DK0-9A0-0F5 and DK0-6OT-0FJ
- Regulation (EC) 1169/2011 concerning absence of the listed allergens in Appendix II .
- Article 5 of Regulation (EU) 2025/40 on Packaging and Packaging Waste, Repealing 94/62/EC
- Directive (EC) 1907/2006 REACH (Registration, Evaluation and Authorization of Chemicals) with possible amendments.
- Regulation (EU) 2019/1021 on Persistent Organic Pollutants (POPs), as amended.
- BfR Empfehlung IX on colorants used for colouring plastic materials coming into food contact

### 4. Overall migration

This product complies with the overall migration limits, tested under conditions as defined in (EC) 10/2011.
Test conditions from a higher OM level are excepted.

| Simulant | Test condition | Result (mg/dm²) |
|---|---|---|
| 50 % ethanol (D1) | 10 days 40°C | < 2.0 |
| 95% ethanol (D2) | 10 days 40°C | < 2.0 |
| 3 % acetic acid | 10 days 40°C | < 2.0 |
| Isooctane (D2) | 10 days 20°C | < 2.0 |
| MPPO (Tenax) (E) | 10 days 40°C | < 2.0 |

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BRC Global Standard Packaging
CVR: DK 37 75 40 13

## 5. Substances with limits and restrictions

According to (EC) 10/2011 art 17(1) and art. 17(2)(a and b) the compliance of this (these) item(s) has (have) been assessed with a surface to volume ratio of 6 dm²/kg or with the actual surface to volume ratio.
All specific migration limits are met. The item does not contain Primary Aromatic Amines according to Annex II of (EC) 10/2011.

| FCM | CAS no. | Substance | SML (mg/kg) | Result (mg/kg) |
|---|---|---|---|---|
| 98 | 0000050-00-0 | formaldehyde | 15,0 | < 2 |
| 785 | 0000100-21-0 | Terephthalic acid | 7,5 | 1,6 |
| 291 | 0000121-91-5 | Isophthalic acid | 5,0 | 0,013 |
| 227 | 000107-21-1 | Ethyleneglycol | SML(T) = 30 | < 1 |
| 263 | 0000111-46-6 | Diethyleneglycol | | < 1 |
| | 7440-36-0 | Antimony | 0,04 | < 0,01 |
| 79 | | Polyoxyalkyl(C2-C4)dimethylpolysiloxane(*) | | |

(*) additive used for anti-fog treatment

## 6. Dual use additives

As required by Regulation (EC) 10/2011 the following table identifies substances used subject to a restriction in food through an authorization as food additive that might be present.

| Food additive | Substance |
|---|---|
| | |

## 7. Conditions of use

### 7.1 Regarding type or types of food

| Intended for | |
|---|---|
| Aqueous foods | Yes |
| Acidic foods | Yes |
| Alcoholic foods | Yes |
| Fatty foods | Yes |
| Dry foods | Yes |

7.2 Regarding time and temperature of treatment and storage of food :

Storage above 6 months at room temperature and below, including hot-fill conditions and/or heating up to 70°C ≤ T ≤ 100°C for maximum t = 120/2^((T-70)/10) minutes

7.3 Any other limitations of use :

Although the material is tested for hot-fill and heating up to 100°C, there are restrictions in temperature due to mechanical properties : During hot-fill and heating, the maximum allowed temperature is limited to 70°C due to mechanical stability of PET above this temperature.

| | |
|---|---|
| Use in conventional oven | No |
| Use in microwave | No |
| Use for BBQ / Grill | No |
| Freezing | Yes |
| Storage after filling | -40°C to + 40°C |

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## 8. Absence / presence of chemical substances

To the best of our knowledge and based on the information provided by our supplier(s), these compounds are not expected to be present in the above-mentioned product(s).

- Mineral Oil Hydrocarbons (MOSH/MOAH)
  The food contact material/article is manufactured in accordance with applicable European Union requirements concerning Mineral Oil Saturated Hydrocarbons (MOSH) and Mineral Oil Aromatic Hydrocarbons (MOAH).
  MOSH and MOAH are not intentionally added to the material/articles

- Endocrine disruptors
  Substances classified as endocrine disruptors Category 1 for human health under Regulation (EC) No 1272/2008, substances identified as SVHC due to endocrine-disrupting properties under REACH are not intentionally used, unless specifically permitted by applicable EU legislation.

- Bisphenol A (BPA) and Other Hazardous Bisphenols
  Bisphenol A (BPA, CAS No. 80-05-7) and its salts are not intentionally used in the manufacture of this material/article

- Primary Aromatic Amines (PAA)
  The packaging material complies with the applicable requirements for Primary Aromatic Amines (PAA) under Commission Regulation (EU) No 10/2011, including the restrictions laid down in Annex II.

- Phthalates
  The packaging material complies with the applicable requirements for phthalates under European Union legislation.
  No phthalates are intentionally added unless their use is specifically authorised for the intended application under applicable European Union legislation.

- POP
  Substances listed and restricted under the POPs Regulation are not intentionally used.

- The packaging complies with Regulation (EU) 2025/40, Article 5
  - SVHC / substances of concern: presence is minimised and applicable REACH requirements are fulfilled.
  - Heavy metals: the total concentration of Pb, Cd, Hg and Cr(VI) does not exceed 100 mg/kg. This requirement is carried over from the previous Packaging and Packaging Waste Directive 94/62/EC.
  - PFAS in food-contact packaging: PFAS is not intentionally added.
  Compliance is supported by appropriate supplier documentation.

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## 9. Inventory Storage

The articles should be stored in a clean and dry environment, protected from direct sunlight, chemicals, strong odours and extreme temperatures. Storage between 5 - 25°C and at maximum 70% RH.

## Disclaimer

The information included in this document is based on the present state of our knowledge and is valid from the stated issue date until this document is superseded. Because of possible changes in the underlying legislation and regulations, as well as possible changes in this Product, we cannot guarantee that the status of this document will remain unchanged. It will be renewed in all cases where the previous conformity is no longer ensured.

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.

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.

Approved by the Quality Department.

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

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