Vesimentor OÜ

VESIMENTOR

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DECLARATION OF COMPLIANCE

No. VD-ORIGINAL-02

Supersedes all previous declarations for the Glässy 500 ml ORIGINAL cup.

1. Issuer of the declaration
Vesimentor OÜ, Kase tn 10, 80047 Pärnu, Estonia
Reg. no. 10206582 · info@vesimentor.ee · +372 5647 7444

2. Manufacturer of the article
Vesimentor OÜ, Kase tn 10, 80047 Pärnu, Estonia
Raw material manufacturer: Trinseo, 440 Swedesford Rd Suite 301, Wayne, PA 19087, USA – TYRIL™ 790 Crystone (styrene-acrylonitrile, SAN)

3. Article
Glässy 500 ml ORIGINAL reusable plastic cup, transparent
Product code: A-02832 · EAN: 4748001019879
Material: 100% TYRIL™ 790 Crystone (SAN); Vesimentor OÜ adds no colourants or additives.
Single-layer article.
No recycled plastic and no production waste (rejects, sprues/runners) is used.

4. Date of declaration: 04.05.2026

5. Confirmation of compliance
The article complies with Commission Regulation (EU) No 10/2011 (as amended, including Regulation (EU) 2025/351) and with Articles 3, 11(5), 15 and 17 of Regulation (EC) No 1935/2004 of the European Parliament and of the Council. The article is manufactured in accordance with Commission Regulation (EC) No 2023/2006.

6. Substances subject to restrictions
– Acrylonitrile (FCM 225, ref. 12100): SML – not detectable (ND; detection limit 0.01 mg/kg food).
– Metals and primary aromatic amines (Annex II): not added; according to the raw material manufacturer, not present above unavoidable traces (Trinseo, 13.03.2025).
– Dual-use additives: not used.
– NIAS: according to the raw material manufacturer, non-listed substances for which genotoxicity cannot be ruled out are not known to be present (Trinseo, 13.03.2025). The resin is processed at the temperatures recommended by its manufacturer.

7. Migration data
– **Overall migration:** < 0.5 mg/dm^2 in all food simulants (limit 10 mg/dm^2).
Food simulants: 3% acetic acid, 20% ethanol, 50% ethanol.
Exposure: repeated use, 3 × 3.5 h at 40 °C, contact surface ~3.0 dm^2, simulant volume 500 ml; PM1978K was tested on washed cups.

Laboratory: Health Board (Terviseamet), Health and Safety Laboratory. Test reports KL2022/PM1912K-1 (03.11.2022) and KL2022/PM1978K (06.12.2022).
- **Acrylonitrile:** raw material manufacturer's declaration (Trinseo, 24.07.2023) confirms compliance for all food types under conditions up to 70 °C / 2 h

8. Conditions of use
- **Type of food:** beverages, incl. water, juices, soft drinks, acidic beverages (pH < 4.5), milk and milk-based beverages, and alcoholic beverages up to 50% vol.
- **Temperature and time:** chilled and room-temperature beverages, contact up to 3.5 hours.
- **Use:** repeated use; dishwasher safe (in-house test no. 2022-01, 125 wash cycles, EN 12875-1/-2).
- **Surface-to-volume ratio:** 6 dm^2/kg (contact surface ~3.0 dm^2, volume 0.5 l).
- **Not suitable for:** hot beverages, fatty foods, long-term storage of beverages or heating (incl. in a microwave oven).
- **Care:** wash in a dishwasher or by hand without abrasive cleaners. Stop using the cup if it is cracked, cloudy or deeply scratched.

9. Functional barrier: none.

ISSUED: 04.05.2026

ISSUED BY: Vesimentor OÜ

Kätlin Lubi
Managing Director

