

ENVIRONMENTAL AND PRODUCT DATA SHEET

Product

Vending cup

Material

Polypropylene (PP)

Packaging

Inner: PE Outer: Carton

Area of Use

The cups can be used safely for all types of food up to 70° for a maximum of 2 hours. For cold and ambient temperatures, the time of use is unlimited.

The cups are not suitable for microwave use.

Product Safety

The product fulfils the following:

- EU Regulation 1935/2004/EC
- EU Regulation 2023/2006/EC
- BfR recommendation XXXVI, Paper and board for food contact and LFGB
- Migration tests on the article material performed by an independent institute showed that under appropriate test conditions, overall and specific (when relevant) migration falls considerably below the limit given by regulation 10/2011. (For further details, see *Declaration of Compliance*).
- Duni manufacturing units are certified according to the international quality system ISO 9001. They have also implemented the environmental management system ISO 14001.

Environmental Aspects

Product

Polypropylene (PP) is made from fossil sources.

PFAS (per- and polyfluoroalkyl substances) are not being used in any step of the manufacturing of the cups or bowls.

SUPD

The cups are compliant with the Single-Use Plastic Directive 2019/904 (SUPD). This means beverage cups that contain any amount of plastic must feature the following label:



Packaging

PE foil is made from fossil sources and is used for packaging purposes.



The corrugated board box is to a large extent made of recycled fibres.

Packaging and Packaging Waste

The packaging complies with all essential requirements as defined by Directive 94/62/EC on packaging and packaging waste. This means minimum adequate amount of packaging, limitation of heavy metal content, recyclable through at least one of the following: reuse, recycling, material recovery, energy recovery or composting (more details under Management of Used Products).

Management of Used Products

Recycling

The product may be recycled as plastic. However, recycling depends on collection, sorting and general material acceptance. Always consult with a local waste handler for recycling recommendations.

Energy Recovery

Incineration facilities for energy recovery are dependent on local infrastructure. Incineration for energy recovery is an alternative when material recovery is not available by recycling.

Validity

This document is issued 2023-03-21. It is revised when there is a change in the manufacturing process, in the product or in legislation.