

ENVIRONMENTAL AND PRODUCT DATA SHEET

Product

Cups and glass made from PS

Material

Polystyrene (PS)

Packaging

Inner: PE

Outer: Carton

Field Of Application

The cups can be used safely with all types of foodstuffs, serving cold and hot. The articles can be used for storage and temperatures up to 2 hours at 70°C.

The glasses should be used in a microwave oven.

EC Directive 94/62/EC on Packaging and Packaging Waste

The packaging complies with all essential requirements as defined by 94/62/EC.

For example minimum adequate amount of packaging, limitation of heavy metal content, recyclable through at least one of the following: reuse, material recovery, energy recovery or composting.

Environmental Aspects**Product**

The cups are made from polystyrene (PS) originating from fossil sources.

SUPD

The products are in compliance 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**

The polyethylene is fossil based.

The corrugated board box is made from wood, which is a renewable resource.

Product Safety

The products fulfil the following:

- EU Regulation 10/2011/EC with amendments
- EU Regulation 1935/2004/EC
- EU Regulation 2023/2006/EC
- 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.

DUNI GROUP

P.O Box 237 | SE-201 22 Malmö | Sweden

Phone +46 40 10 62 00 | Org.No. 5565367488 | Reg. Office Malmö

www.dunigroup.com

Management Of Used Products

Recycling

Collection, sorting and material recovery are all part of the recycling process.

Recycling of the plastic and the corrugated board is possible for producing new products. However, recycling is dependent on local waste handling infrastructure. Make sure to check with the local recycling company.

Energy Recovery

Incineration of mixed waste for energy recovery is a good end-use of products. Paper and plastic may burn well with low emissions.

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

Validity

This is issued 2023-07-10. It is revised when there is a change in the manufacturing process, in the product or in legislation.