

ENVIRONMENTAL AND PRODUCT SAFETY DATA SHEET

Product

Paper bag with glassine window

Material

Paper

Glassine paper (semi-transparent)

Packaging

Inner: Polyethylene (PE)

Outer: Corrugated board boxes

Field Of Application

The bag is suitable for bakery products used at room temperatures.

Customer should verify the suitability of the product for its specific use.

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 paper and glassine paper is made from virgin wood fibres. They both origin from renewable resource.

Packaging

Polyethylene is refined from mineral oil or natural gas. The polymer consists simply of carbon and hydrogen. The corrugated board is based on recycled fibres.

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

Certificates & Labelling

The product is FSC® certified (Forest Stewardship Council). FSC is an independent organization to promote responsible forestry."

Product Safety

The products fulfill the following:

- EU Regulation 1935/2004/EC
- EU Regulation 2023/2006/EC
- BfR, Bundesinstitut für Riskobewertung, XXXVI, where paper, cardboard and cartons as food packaging are regulated.
- Duni manufacturing units are certified according to the international quality system ISO 9001. They have also implemented or will implement the environmental management system ISO 14001.

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 a copy of a document issued 2021-09-03. It is normally updated every second year or when there is a change in the manufacturing process, in the product or in legislation. To make sure that you have the latest edition, contact Duni Group.