

ENVIRONMENTAL AND PRODUCT DATA SHEET

Product

Duni Airlaid napkins, finger food

Raw Material

Airlaid

Packaging

Inner: Corrugated board box

Outer: Corrugated board box

Environmental Labelling

Most of our unicoloured and printed (except gold and silver) airlaid napkins are licensed to be labelled with The Nordic Environmental Label: "The SWAN". License number is 305013.

Most of the products are also FSC certified (see Environmental Aspects)

Field Of Application

Practical and handy napkins for cocktails, finger food and coffee. Delightfully soft with strong absorbency for colourful moments.

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 airlaid napkins are manufactured from ECF-bleached cellulose fibres with binder (Vinyl acetate ethylene copolymer) with addition of dyestuff for coloured materials and fixating agent.

Product is FSC certified according to "Mixed Sources" certification number DNV-COC-000148.

PFAS (per- and polyfluoroalkyl substances) are **not** being used in any step of the manufacturing of the napkins.

Packaging

The corrugated board box is unbleached and to a large extent made of recycled fibres. The printing ink is water-based.

Product Safety

The product / raw material fulfil the following:

- Regulation (EC) no. 1935/2004 of the European Parliament and of the Council of 27th October 2004 concerning materials and articles intended to come into contact with food
- BfR, Recommendations on Food Contact Materials, XXXVI, Paper and board for food contact. BfR- Federal Institute for Risk Assessment
- Colored and printed napkins are tested according to EN 646 (Determination of colorfastness of dyed paper and board) and has been found to have good color fastness.
- Duni manufacturing units are certified according to the international quality system ISO 9001 and environmental system ISO 14001 as well as to BRC CP for hygiene.

Management of Used Products**Recycling**

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

Recycling of the plastic and the corrugated board is possible for producing new products.

Energy Recovery

All the materials are suited for energy recovery. Complete combustion gives mainly rise to carbon dioxide and water. The energy content of plastics/paper is comparable to that of oil/ wood.

Validity

This is issued 2023-04-12. It is revised when there is a change in the manufacturing process, in the product or in legislation.