

# 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 extend 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

#### <u>Recycling</u>

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.