ENVIRONMENTAL AND PRODUCT INFORMATION SHEET

Product
Duni Tissue 1-, 2-, 3 and 4-ply napkins

Material
Tissue paper made from wooden pulp

Additive
Dyes and printing inks (for printed products)

Packaging
Inner: Plastic film of polypropylene (PP)
Outer: Corrugated board box

Field of Application
The products are intended for enhancing the meal and serving environment.

Packaging and Packaging Waste
The packaging complies with all essential requirements as defined by PPWR (Regulation (EU) 2025/40 of the European Parliament and of the Council of 19 December 2024 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).

Environmental Aspects
Product
The tissue napkins are manufactured from Totally Chlorine Free pulp (TCF), or/and Elementary Chlorine Free pulp (ECF), i.e. bleaching chemicals used are oxygen, hydrogen peroxide, chlorine and ozone. The pulp is white or dyed. Printing is done with water based flexographic printing ink.

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

Most Duni unicolored and printed (except gold and silver) tissue napkins are licensed to be labelled with the Nordic Environmental Label ‘The Swan’. License number 3005 0013.

All unicolored and some printed napkins are certified according to Test Program with reference OK 2 edition D “Home compostability of products”, No. TA8021802593. Printed napkins can be labelled with OK Compost only, if ink amount calculation is positive.

PFAS (per- and polyfluoroalkyl substances) are **not** being used in any step of the manufacturing of the products covered by this data sheet.

Packaging
Polypropylene is used for packaging purposes.

The corrugated board box is unbleached and to a large extent made of recycled fiber.

Product Safety
The product (incl. printing inks) fulfils 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 and for cancellation of Directives 80/590/EEC and 89/109/EEC
- Commission regulation (EC) No 2023/2006 of 22 December 2006 on good manufacturing practice for materials and articles intended to come into contact with food
- Foodstuffs, Consumer Goods and Animal Feed Code (Foodstuffs and Animal Feed Code" - LFGB)
- Recommendation No. XXXVI. for papers, packages and paperboards for the contact with foodstuffs of German Federal Institute of Risk Assessment (BfR) (regarding the evaluation of compliance with Article 3 of Regulation (EC) No. 1935/2004)
- Fluorinated substances in paper and cardboard food contact materials of the Ministry of Environment and Food of Denmark dated May 2018
- Suitability for the contact with foodstuffs of organic materials made of vegetable fiber that are intended for the contact with foodstuffs of the French General Directorate of competition, consumer goods and Fraud control

- Swiss Ordinance No. 817.023.21 on Materials and Articles in contact with Food from 23rd November 2005 (Swiss Consumer Goods Ordinance).
- Duni manufacturing units are certified according to the international quality system ISO 9001. They have also implemented the environmental management system ISO 14001.

End of Life

Compostability

The product is compostable in a home compost environment which means composting allows products to biodegrade under those conditions.

Ok Compost Home

Certificate for awarding and use of the 'OK Compost Home' conformity mark TA8021802593.

Some areas may allow products to be disposed with food waste, but to be sure, please check with local waste handling company.

Recycling

Used products should be handled according to local regulations, for best guidance, please check with local waste handling company.

Recycling of the packaging material (plastic and the corrugated board) is possible.

Energy Recovery

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 2025-10-07. It is revised when there is a change in the manufacturing process, in the product or in legislation.