Product Information Sheet

Product
Bio Dunicel®
Napkins, tablecloths, tablecloth rolls, table runners, slipcover, placemats and Tête-à-tête

Material
Wooden pulp

Additives
Binder
Dyes and printing inks (for printed assortment)

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

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

Regulation (EU) 2025/40 on Packaging and Packaging Waste (PPWR)
The packaging of this product complies with the applicable requirements of Regulation (EU) 2025/40 on Packaging and Packaging Waste (PPWR). Compliance is supported by technical documentation maintained by the manufacturer. Certain PPWR requirements will be further specified through delegated acts, implementing acts, guidance and harmonized standards. Compliance is therefore assessed against the applicable provisions of the Regulation and available guidance at the time of issue. For the PPWR Declaration of Conformity (DoC), please see the separate PPWR DoC document.

Environmental Aspects
Product
Bio Dunicel is 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.

The raw materials from which Bio Dunicel is manufactured are fossil free. The binder is made from potato starch.

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 products covered by this data sheet.

Packaging
Polypropylene or polyethylene 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 when applicable) fulfils the following:

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- Article 3, 11(5), 15 and 17 of Regulation (EC) No. 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food (Framework regulation).
- 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 (GMP regulation).
- Lebensmittel-, Bedarfsgegenstände und Futtermittelgesetzbuch (LFGB) of 20. December 2022.
- German BfR Recommendation XXXVI. Paper and board for food contact (BfR - German Federal Institute of Risk Assessment).
- Order No. 681 of May 25 (2020) from Danish Ministry of Environment and Food on ban of per- and polyfluoroalkyl substances (PFAS) in paper and cardboard food contact materials.
- Dutch Warenwet VGB 2014-03
- 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 Bio Dunicel® range includes products with and without OK compost HOME certification. Certification applies only to specific product formats and variants that have been tested and approved according to the certification scheme requirements. The Bio Dunicel® product covered by this document is not certified according to the OK compost HOME scheme. For information about the certification status of a specific product, please contact your sales representative.

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 2026-09-07. It is revised when there is a change in the manufacturing process, in the product or in legislation.

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