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ENVIRONMENTAL AND PRODUCT SAFETY DATA SHEET

Product
Dunicel®;
Tablecloths, Placemats, Slipcovers, Table runners, Reels, Bibs, Téte a Téte and Napkins.

Raw Material
Pulp

Additives
Colour, Glue, Filler
Water repellent agent (only some Dunicel products)

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.

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 tissue in the Dunicel products are manufactured from Totally Chlorine Free pulp (TCF) i.e. bleaching chemicals used are oxygen, hydrogen peroxide and ozone. The pulp is white or dyed. Printing is done with water based flexographic printing ink.
Most of the products are FSC certified according to "Mixed Sources" certification number DNV-COC-000148.

Packaging
Polyethylene & Polypropylene are used for packaging purposes.
The corrugated board box is unbleached and to a large extent made of recycled fibres.

Product Safety
The products / raw material (incl. printing inks) 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
- Coloured and printed products are tested according EN 646 (Determination of colourfastness of dyed paper and board) and has been found to have good fastness.
- Duni manufacturing units are certified according to the international quality system ISO 9001 and environmental system ISO 14001 as well as to BRC Consumer Products.

Management of Used 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.

Recycling
Recycling of the plastic and the corrugated board is possible. Check with the local recycling company.

Validity
This is a copy of a document issued 2017-12-01. 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 AB, CSR & Quality Department.

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