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ENVIRONMENTAL AND PRODUCT SAFETY DATA SHEET

Product

Dunicel®;
Tablecloths, Placemats, Slipcovers, Table runners,
Reels, Bibs, Tête a Tête 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.