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# **FNVIRONMENTAL AND PRODUCT INFORMATION SHEFT**

#### Product

Evolin™ Slipcovers, Tablecovers, Tête á Tête, Banquet reels and Placemats

### Raw Material

Pulp

#### **Additives**

Filler, Binder, Dye (if coloured products)

#### **Packaging**

CU Packaging: cardboard box incorporating a paper window

Outer packaging: Corrugated board

# **Field of Application**

The products are intended to be used on tables for protection but as well 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 product is made out of forest fibres which is a renewable material, abundant natural mineral and a simple polymer binder.

The product is manufactured from Elemental Chlorine Free pulp (ECF).

Colouring of the pulp is made with organic dyes. The binder is water based.

# Packaging

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

# Certificates & Labelling

The product is FSC® certified (Forest Stewardship Council), license number FSC-CO14985. FSC is an independent organization to promote responsible forestry."



# **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.
- 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.

### End of Life

#### **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 depends on collection, sorting and general material acceptance. Always consult with a local waste handler for recycling recommendations for most suitable handling of the waste.

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 2022-02-18. 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 Group.