

# **FNVIRONMENTAL AND PRODUCT INFORMATION SHFFT**

#### 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 from wood fibres, abundant natural mineral and a polymer binder.

Evoline is made 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.

### **Packaging**

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

### Certificates & Labelling

The product is FSC certified according to "Mixed Sources" certification number DNV-COC-000148.



# **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

### Recycling

Collection, sorting and material recovery are all part of the recycling process. Recycling is dependent on local waste handling infrastructure. Ease and recyclability of a product depends on the type of material, composition and sometimes colour. Check with local waste handling to get the correct information.

#### Energy Recovery

Incineration of mixed waste for energy recovery is a good end-use of products. Paper and plastic may burn well with low emissions.

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 a copy of a document issued 2024-05-06. It is revised when there is a change in the manufacturing process, in the product or in legislation.