

ENVIRONMENTAL AND PRODUCT SAFETY DATA SHEET

Product

Ribbons Silk

Raw Material

Polystyrene (PES)

Additives

Colour

Packaging

Inner: PP, PS and Cardboard.

Outer: Corrugated Cardboard.

Field Of Application

Used for decoration and gift wrapping.

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**

PES, and MX are made by refining of mineral oil or natural gas. The polymers consist simply of carbon and hydrogen.

Packaging

PP and PS are made by refining of mineral oil or natural gas. The polymers consist simply of carbon and hydrogen.

Cardboard is made of wood which is a renewable resource.

Product Safety

The product/raw material fulfil the following:

- The product is free of colorants or printing inks which contain any constituents listed in CEPE: "Exclusion list for printing inks and related products.
- Duni manufacturing units are certified according to the international quality system ISO 9001. They have also implemented the environmental management system ISO 14001.

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 for producing new products. Check with the local recycling company.

Validity

This is a copy of a document issued 2021-06-29. 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, Environmental Affairs.