

**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.