

#### 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

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# 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.

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