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Version 02

## **ENVIRONMENTAL AND PRODUCT SAFETY DATA SHEET**

## **Product**

Molletons

#### **Raw Material**

Polyvinylchloride (PVC)
Polyester (10%) and Glass fibre (10%)

## **Packaging**

Inner: Polyethylene (PE)
Outer: Corrugated board box

## **Field Of Application**

The product is intended to use as an underlay to table cloth.

# 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**

PVC is made of mineral oil and common salt. The polymer consists of carbon, hydrogen and chlorine.

# **Packaging**

PE is made by refining of mineral oil or natural gas. The polymer consists simply of carbon

and hydrogen. The corrugated board box is made from wood, which is a renewable resource.

## **Product Safety**

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 2021-06-15. 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.

