

## ENVIRONMENTAL AND PRODUCT DATA SHEET

#### **Product**

Thermo bag

#### Raw Material

Nylon (PA) with aluminum inner lining.

#### **Packaging**

Inner: PE bag

Outer: Corrugated board

## Field Of Application

For transportation of food boxes.

These thermo bags are designed to keep the temperature of the food during transportation. They can be loaded either from the side or the top.

- Maintains food temperature
- Can be loaded from the side or from the top
- Can be connected on top of each other with buckles

# 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**

Nylon is a protein similar, fully synthetic material which have a big strength and elastic.

### **Packaging**

Polyethylene is made from virgin plastic and origins from crude oil.

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

## **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 depends on collection, sorting and general material acceptance. Always consult with a local waste handler for recycling recommendations.

## Validity

This document is issued 2024-02-08. It is revised when there is a change in the manufacturing process, in the product or in legislation.