

## 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.