

## ENVIRONMENTAL AND PRODUCT INFORMATION SHEET

### **Product**

Boxes and lids (including Fixpack) made from APET.

### **Raw Material**

Amorphous Polyethylene terephthalate (APET)

### **Packaging**

Inner: PE

Outer: Carton

### **Field Of Application**

The product can be used safely with all types of foodstuffs, serving cold and hot. The articles can be used for storage > 24 hours and temperatures up to 70 °C for 2 hours.

The product is not suitable to be used in a microwave oven.

### **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**

PET is manufactured from mineral oil or natural gas. The polymer consists simply of carbon and hydrogen.

#### **Packaging**

PE is manufactured from mineral oil or natural gas. The polymer consists simply of carbon and hydrogen.

The corrugated board is unbleached and to a large extent made from recycled fibres.

**Product Safety**

The products fulfill the following:

- EU Regulation 1935/2004/EC
- EU Regulation 2023/2006/EC (GMP)
- EU Regulation 10/2011/EC with amendments  
Migration tests on the article material performed by an independent institute showed that under appropriate test conditions, overall and specific (when relevant) migration falls considerably below the limit given by regulation 10/2011. (For further details, see *Declaration of Compliance*).
- Duni manufacturing units are certified according to the international quality system ISO 9001. They have also implemented environmental management system ISO 14001.

**Management of Used Products****Recycling**

The product may be recycled as plastic. However, sorting for different waste handling alternatives need to follow local regulations. Check with the local recycling company.

Recycling of the plastic and the corrugated board is possible for producing new 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.

**Validity**

This is issued 2023-10-19. It is revised when there is a change in the manufacturing process, in the product or in legislation.