

## ENVIRONMENTAL AND PRODUCT SAFETY DATA SHEET

### Product

PE/Cardboard boxes

### Raw Material

Cardboard coated with PE, glue

### Packaging

Inner: Polyethylene (PE)  
Outer: Corrugated Cardboard

### Field Of Application

Based on the migration tests and Declaration of Compliance, the articles can be used safely with all types of food serving cold and hot at maximum 100°C up to 15 min.

The paper boxes are not suitable to use 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

Duni Viking boxes are manufactured from virgin pulp and PE (polyethylene). Polyethylene is a polymer produced from refined mineral oil or natural gas. The cardboard origins from renewable sources.

#### 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.

### Certificates & Labelling

The product is FSC® certified (Forest Stewardship Council), license number FSC-C014985. FSC is an independent organization to promote responsible forestry.

### Product Safety

The products / raw material fulfils the following:

- EU Regulation 1935/2004/EC, Material and products intended for contact with foodstuff.
- EU Regulation 2023/2006/EC, Good Manufacturing Practice.
- BfR XXXVI for Paper and board for food contact.
- EU Regulation 10/2011/EC with amendments, Material and products of plastic produced for contact with foodstuff.  
The total migration is below the limit 10 mg/dm<sup>2</sup>. For details, see Declaration of Compliance.
- Duni manufacturing units are certified according to the international quality system ISO 9001 and environmental system ISO 14001 as well as to BRC for hygiene.

### 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 issued 2023-01-19. It is revised when there is a change in the manufacturing process, in the product or in legislation.