

## ENVIRONMENTAL AND PRODUCT INFORMATION SHEET

### **Product**

LAPONIAN:

- Vase Drop
- Menu Holder Droplet
- LED Holder Globe
- Candle Holder Blink
- Candle Holder Flake
- Candle Holder Icicle

### **Raw Material**

Borosilicate glass with water-based lacquer on the outside

### **Packaging**

Inner: Foil, paper, corrugated board

Outer: Corrugated board

### **Field Of Application**

To be used as multifunctional table accessories for creating a good atmosphere indoor and outdoor.

Candle Holder Blink and Flake can be used as snack bowl and are approved for food contact.

All Candle Holders (Blink, Flake and Icicle) and the Menu Holder can be used in the dishwasher. Make sure it is placed properly to avoid breakage during washing cycle.

LED Holder Globe should not be used in a dishwasher.

### **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**

Typically, borosilicate glass has a composition about 70% silica, 10% boron oxide, 8% sodium oxide, 8% potassium oxide, and 1% calcium oxide (lime).

Borosilicate glass is a sustainable material because of its superior durability and higher heat resistance.

#### **Packaging**

PE foil is made by refining of mineral oil or natural gas. The polymer consists simply of carbon and hydrogen. The corrugated board box is to a large extent made of recycled fibres. The printing ink is water-based.

### **Product Safety**

- Candle Holder Blink and Flake comply with Regulation (EC) No. 1935/2004/EC on materials and articles intended to come into contact with food.
- The glass has been analysed in accordance with European Council Directive 84/500 and its amendments Specific Release of Lead, Cadmium and Cobalt.
- **NOTE FOR USE OF CANDLE HOLDER:** Never leave a burning candle unattended.
- 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**

#### **Recycling**

The products may be recycled as glass. However, recycling depends on collection, sorting and general material acceptance. Always consult with a local waste handler for recycling recommendations.

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

#### **Energy Recovery**

Packaging 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 a copy of a document issued 2023-05-05. 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 Group.