



Issue date: 2019-06-25

Valid to: 2021-06-25

Version: 02

## ENVIRONMENTAL AND PRODUCT SAFETY DATA SHEET

### **Product**

Carbon steel Candle holder

### **Raw Material**

Carbon steel

Plastic film Polycarbonate

### **Additives**

Colour coating

### **Packaging**

Inner: Foil, paper, corrugated board

Outer: Corrugated board

### **Field Of Application**

Indoor use

### **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**

The product is carbon Steel, where the main interstitial alloying constituent is carbon.

#### **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 made from wood, which is a renewable resource. The printing ink is water-based.

### **Product Safety**

Duni manufacturing units are certified according to the international quality system ISO 9001. They have also implemented or will implement the environmental management system ISO 14001.

### **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 a copy of a document issued 2019-06-25. 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 AB, Environmental Affairs.

171487\_Pl\_en\_20210625.docx