

# Technical Product Specification

Date: 10.03.2025

Customer: Aktum A/S

Cust. Product No.: **154871**

## Article Specification

Article Description: 25cl paper cup 50pk, white

Raw Material: Virgin board 280g, white FSC, Nordic Swan

Colour of Article: white

Weight of Article: 7,6g (+/-5%)

## Pack Specification

Barcode: customer specific

Pack Size: 50pk

Dimensions (l/w/h): 80x80x400mm

Weight of Pack: 384g

Packaging: PO shrink film

Label: customer specific

## Carton Specification

Barcode: customer specific

Total quantity: 1000

Packs / Carton: 20

Type of Carton: standard

Dimensions (l/w/h): 400x400x400mm

Empty Weight: 520

Gross Weight: 8200g

Net Weight (cups): 7600g

## Pallet Specification

Barcode: Unique SSCC barcode

Type of Pallet: EUR 80x120cm

Cartons / Pallet: 12

Layers / Pallet: 2

Height of Pallet: 95cm

Pallet Weight: 123kg

Permitted tolerance: +/- 5%





## Declaration of Compliance

**Date Issued:** August 22, 2024

**Issued By:**

**Articles:** 25cl paper cup 50pk, white

**Materials:** Articles are made of paperboard from 100% virgin fibers with PE-extrusion coating on the inside of the cup.

Articles comply with below European Regulations:

- Regulation (EC) No 1935/2004 as subsequently amended and supplemented
- Regulation (EC) No 2023/2006 as subsequently amended and supplemented
- Regulation (EC) No 10/2011 as subsequently amended and supplemented

and following national specific measures:

- D.M. 21 March 1973 as subsequently amended and supplemented
- BfR XXXVI. Paper and paperboard in contact with foodstuffs

Conditions of use:

The PE coated paper cups are suitable to be used for all kinds of food types up to temperature of max. 100°C up to 15 minutes followed by any time at room temperature. Or up to temperature of max. 70°C up to 2 hours followed by any time at room temperature. Or any condition that can be regarded as less severe. Articles are not intended for use in microwave oven or conventional oven.

Compliance with overall migration limits:

Simulant	Contact time	Temperature (°C)	Result (mg/dm <sup>2</sup> )
3% acetic acid	2 h	70°C	< 10
10% ethanol	2 h	70°C	< 10
95% ethanol	2 h	60°C	< 10
iso-octane	½ h	40°C	< 10

Area / Volume Ratio: 0,7 cm<sup>2</sup> / cm<sup>3</sup>

Substances used in the board PE-extrusion coating are not regulated with specific migration limits (SML).

Dual use substances:

Based on the information from our paperboard supplier the articles may contain following substances with a quantitative restriction set in Regulation (EC) No 1333/2008 or Regulation (EC) No 1334/2008 with subsequent amendments: Calcium carbonate (E170)



Storage:

Recommended storage conditions are 45-55% relative humidity and 19-23°C and not in direct sunshine. Articles to be used within 36 months from the date of production.

Tom Hästbäck