

## **DECLARATION OF COMPLIANCE**

Description	Material	Article Number
Cups and Containers	PS	100191

Duni declares that the article meets the requirements of:

- Article 3, 11(5), 15 and 17 of Regulation (EC) No 1935/2004 (Framework regulation)
- EU Regulation 2023/2006/EC (GMP)
- EU Regulation 10/2011/EC with amendments (Plastic regulation)

# **Overall migration (1)**

According to the above mentioned regulations, the overall migration does not exceed 10 mg/dm<sup>2</sup> or 60 mg/kg.

# Specific migration (2)

This article contains monomers or additives subject to restrictions under the plastic regulation 10/2011 and its amendments. A specific migration test proves that these are within the limits. If more information regarding the monomers or additives are needed please contact Duni AB.

### Area of use

The items can be used safely with all types of beverages hot and cold. They are from a migration-of-substances perspective safe to be used for hotfill<sup>1</sup> applications. However, it is not recommended to use them with boiling hot drinks because of deteriorating performance and stability as well as due to the risk of burn injuries.

The cups are not suitable to use in a microwave oven.

<sup>&</sup>lt;sup>1</sup> Definition from COMMISSION REGULATION (EU) 2016/1416: "*hot-fill*" means the filling of any article with a food with a temperature not exceeding 100 °C at the moment of filling, after which the food cools down to 50 °C or below within 60 minutes, or to 30 °C or below within 150 minutes.



## **Test conditions**

Migration tests on the material of the article performed by an independent institute showed that under the following test conditions overall migration (see 1.) and specific migration (see 2.) fall below the respective limits given by regulation 10/2011.

Overall migration	3% Acetic acid Olive oil 10% Ethanol (screening) 50% Ethanol (screening)	10 days at 40°C 10 days at 40°C 10 days at 40°C 10 days at 40°C
Specific migration	3% Acetic acid Olive oil 50% Ethanol	10 days at 40°C 10 days at 40°C 10 days at 40°C

The ratio of food contact surface area to volume: 6 dm<sup>2</sup>/kg

Dual Additives that might be present in the product:

CAS No	E number	Substance
471-34-1	E170	Calcium Carbonate
13463-67-7	E171	Titanium dioxide
7631-86-9	E551	Silicon dioxide

The product does not contain any functional barrier.

According to the document in our possession, Primary Aromatic Amines are below 10 ppb.

Please be advised that Duni Group does not add anything into the product.

This document of compliance is based on:

- Documentation from suppliers
- Global migration test
- Specific migration

This document was issued electronically and is therefore valid without signature.