

DECLARATION OF COMPLIANCE

Description	Material	Article Number
Paper cup, Soup Cup, Lid, wok box	PE/Carton	178002

Duni declares that the article meets the requirements of:

- EU Regulation 1935/2004/EC (Framework regulation)
- EU Regulation 2023/2006/EC (GMP)
- EU Regulation 10/2011/EC with amendments (Plastic regulation)
- BfRXXXVI
- Printing inks comply with the EuPIA Exclusion List. The inks are also formulated and manufactured in accordance with the "Guidelines for printing EuPIA external food packaging".

Overall migration (1)

According to the above-mentioned regulations, the overall migration does not exceed 10 mg/dm² or 60 mg/kg.

Specific migration (2)

Duni's risk assessment of the product shows that the product contains no monomers or additives subject to restrictions under the plastic regulation 10/2011 and its amendments.

Area of use

Based on the migration tests and Declaration of Compliance in Duni's possession, the articles can be used safely with all types of beverages, serving cold and hot. The articles can be used for hotfill¹, storage in ambient temperatures and lower and temperatures up to 2 hours at 70°C.

The cups are not suitable for beverages with higher alcoholic content than 5 % due to functional properties.

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

¹ 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.

<i>Overall migration</i>	<i>3% Acetic acid 10 days at 40°C</i>	} OM2*
	<i>10 % Ethanol 10 days at 40°C</i>	
	<i>95 % Ethanol 10 days at 40°C</i>	
	<i>Isooctane 2 days at 20°C</i>	

**corresponding standard testing conditions to vegetable oil for 10 days 40°C*

The ratio of food contact surface area to volume used is 1,1 cm²/ cm³.

No substances of dual use are present in the product.

The product does not contain any functional barrier.

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

Set-off analysis

Identification of volatile and semi-volatile compounds come from packaging materials, including system inks, have been evaluated by GC-MS submitted the sample to static headspace in vials and put the sample in contact with hexane. From the performed analysis no significant peaks have been detected.

Please be advised that Duni AB 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.