

Declaration of Compliance

Description	Material	Article Number
<i>Paper cups</i>	<i>Paper/PLA</i>	170731

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)
- EU Regulation (EU) 2024/3190 on the use of bisphenol A (BPA) and other bisphenols
- LFGB (BfRXXXVI)
- Order No. 681 of May 25 (2020) from Danish Ministry of Environment and Food on ban of per- and polyfluoroalkyl substances (PFAS) in paper and cardboard food contact materials
- Article 5 of Regulation (EU) 2025/40 on Packaging and Packaging Waste (PPWR) regarding the restriction of per- and polyfluoroalkyl substances (PFAS)

Area of Use

The cups can be safely used with all aqueous, acidic and alcoholic beverages up to an alcohol content of 20% for both cold and hot beverages at maximum hotfill¹ conditions (100 °C maximum 15 minutes. Higher alcohol content can cause the cup to leak if left for several hours.

The cups should not be used for reheating beverages in a microwave oven.

Overall migration

According to the above-mentioned regulation EU Regulation 10/2011, the overall migration does not exceed 10 mg/dm² or 60 mg/kg.

Specific migration

A risk assessment of the product has been performed and shows that the product contains no monomers or additives subject to restrictions under the plastic regulation 10/2011 and its amendments.

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 and specific migration fall below the respective limits given by regulation 10/2011.

Overall migration OM3²

Simulant	Contact time	Temperature	Result (mg/dm²)
10 % Ethanol	2 hours	70°C	< 10
3% Acetic acid	2 hours	70°C	< 10
Olive oil	2 hours	70°C	< 10

Ratio of food contact surface area to volume of component used to establish the compliance of material is 6 dm²/kg.

The products comply with the general restrictions of Regulation (EC) No. 10/2011 Annex 2 regarding heavy metals and PAA content.

The plastic in this product does not contain additives that are subject to a restriction in food as referred to in Article 11.3 of EU Regulation 10/2011.

Please be advised that Duni AB does not add anything to the product.

This document of compliance is based on:

- Documentation from manufacturer
- Test reports

To the best of our knowledge, the information provided is accurate and reliable as of the date of publication and, where relevant, reflects the information received from suppliers. It is valid from the stated issue date until it is replaced or superseded.

² OM3 test conditions corresponds to intended food contacts conditions “any contact conditions that include heating up to 70 °C for up to 2 hours, or up to 100 °C for up to 15 minutes, which are not followed by long term room or refrigerated temperature storage” according to EU Regulation 10/2011/EC.