

DECLARATION OF COMPLIANCE

Description	Material	Article Number
Cardboard boxes	Cardboard/PLA	188113

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)
- Paperboard complies with German BfR recommendation XXXVI

Overall migration (1)

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 (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, the article can be used for all kinds of foods any long-term storage at room temperature or below, including when packaged under hot-fill¹ conditions including heating up to 70°C for up to 2 hours.

The bowls and boxes can be used in a microwave oven, but make sure not to use higher power and longer time than the product keeps its strength and stability during use. Different microwave ovens can affect the material in different ways and cause spills and burns if precautions are not taken.

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.

Overall migration

<i>3% Acetic acid</i>	<i>2 hours at 70°C and 2 hours at 100°C</i>
<i>10 % Ethanol</i>	<i>2 hours at 70°C and 2 hours at 100°C</i>
<i>95% Ethanol</i>	<i>2 hours at 60°C</i>
<i>Iso-Octane</i>	<i>0,5 hours at 40°C and 2 hours at 60°C</i>
<i>MPPO (10 ppb screening)</i>	<i>2 hours at 100°C</i>

The ratio is 6 dm²/kg.

No substances of dual use are present in the product.

PFAS (per- and polyfluoroalkyl substances) are not being used in any step of the manufacturing of the boxes. The water- and grease resistance is provided by the thin PLA layer applied on the inside of the box.

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

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.