

Declaration of Compliance

Description	Material	Article Number
<i>Ronda Bowl and Lid</i> <i>Brick box and Lid</i>	Cardboard/PLA	199183

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)
- German LFGB (Lebensmittel- und Futtermittelgesetzbuch) and relevant recommendations of the German Federal Institute for Risk Assessment (BfR), in particular BfR Recommendation XXXVI "Paper and board for food contact".
- EU Regulation (EU) 2024/3190 on the use of bisphenol A (BPA) and other bisphenols
- Article 5 of Regulation (EU) 2025/40 on Packaging and Packaging Waste (PPWR) regarding the restriction of per- and polyfluoroalkyl substances (PFAS) and heavy metals (Pb, Cd, Hg and Cr(VI)).

Overall migration

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

Specific migration

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

The boxes and bowls can be used for long-term storage of all types of food at room temperature or lower (provided the food remains safe to consume and maintains its desired quality). They are also suitable for hot-fill¹ applications, allowing filling with food at 100°C.

The boxes and bowls are suitable for contact with all kinds of foods, but depending on the specific food and application, the physical performance of the paperboard may vary. In particular, very aqueous food may affect the functional performance of the packaging.

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.

Warm keeping: Warm keeping in a heat cabinet is not recommended due to reduced strength and stability of the packaging.

Microwave use: The boxes and bowls 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 may affect the material differently, potentially causing spills and burns if precautions are not taken.

Freezing: The boxes can be used with frozen food, such as ice cream. They are also suitable for freezer storage; however, thawing may affect the appearance and stability of the paperboard. Frequent removal from the freezer may affect the lid fit.

Food compatibility: Different food types may affect the physical behavior of the paperboard. Duni recommends that customers test their specific application to ensure it meets their requirements.

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 OM2

Simulant	Contact time	Temperature	Result (mg/dm²)
3% Acetic acid	10 days	40°C	< 10
10 % Ethanol	10 days	40°C	< 10
Vegetable oil	10 days	40°C	< 10

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

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

No substances of dual use are present in the product.

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.