

Declaration of Compliance

Description	Material	Article Number
<i>Paperboard bowl "Ronda Flat rim"</i>	<i>Cardboard with PE/EVOH</i>	

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)
- LFGB §31 (German Food, Commodities and Feed Code), which implements the provisions of EU Regulation 1935/2004 into German law, and BfR Recommendation XXXVI
- EU Regulation 10/2011/EC with amendments (Plastic regulation)
- 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)

Overall migration

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

Specific migration

The material does not contain monomers or additives subject to restrictions under the plastic regulation 10/2011 and its amendments.

Area of use

The bowls are suitable for any long-term storage of all kinds of foods at room temperature or below. They can also be used under hot-fill¹ conditions, meaning they can be filled with food at 100°C.

Microwave use: The bowls can be used in a microwave oven for mild warming, 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.

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.

Freezing: The bowls can be used for frozen food. The boxes are also safe to use for storage in the freezer but be aware thawing may impact the appearance and stability of the cardboard as well as the strength of the sealing. The sealing reliability cannot be guaranteed during freezing.

Food compatibility: Different kinds of food can have an impact on the physical behavior of the paper board. Duni's recommendation is for the customer to test their application to make sure it fulfils 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 fall below the respective limits given by regulation 10/2011.

Overall migration OM2

Simulant	Contact time	Temperature	Result (mg/dm²)
<i>10 % Ethanol</i>	<i>10 days</i>	<i>40°C</i>	<i>< 10</i>
<i>3% Acetic acid</i>	<i>10 days</i>	<i>40°C</i>	<i>< 10</i>
<i>95 % Ethanol</i>	<i>10 days</i>	<i>40°C</i>	<i>< 10</i>
<i>Isooctane</i>	<i>2 days</i>	<i>20°C</i>	<i>< 10</i>

The ratio of the sample area to the volume of the simulant is 6 dm²/kg.

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.

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

This document of compliance is based on:

- Documentation from suppliers
- Migration analysis

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.