

# Declaration of Compliance

Description	Material	Article Number
<i>Laminated bagasse bowls and trays</i>	<i>Bagasse fiber with PBAT/PLA</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/dm<sup>2</sup> 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

Based on the migration tests and Declaration of Compliance, the article can be used for all kinds of foods under the following conditions:

- Long term storage in chilled conditions or room temperature
- Warm keeping at 70°C for up to 2 h or at 100°C for 15 minutes (hotfill)

The bowls are suitable to use in a microwave oven. However, it is the responsibility of the user of the finished packages to ensure that the package is safe to use in the intended conditions (W/min) taking into account all relevant information e.g. the shape and size of the package and packaged food.

### Test conditions:

Migration tests on the article's material performed by an independent institute showed that under the following test conditions overall migration and specific migration fall considerably below the respective limits given by regulation 10/2011.

#### Overall migration OM5

Simulant	Contact time	Temperature	Result (mg/dm <sup>3</sup> )
<i>10 % Ethanol</i>	<i>2 hours</i>	<i>100°C</i>	<i>&lt; 3</i>
<i>3% Acetic acid</i>	<i>2 hours</i>	<i>100°C</i>	<i>&lt; 3</i>
<i>95 % Ethanol</i>	<i>4 hours</i>	<i>60°C</i>	<i>&lt; 3</i>
<i>Isooctane</i>	<i>2 hours</i>	<i>60°C</i>	<i>&lt; 3</i>

#### Overall migration OM2

Simulant	Contact time	Temperature	Result (mg/dm <sup>3</sup> )
<i>10 % Ethanol</i>	<i>10 days</i>	<i>40°C</i>	<i>&lt; 3</i>
<i>3% Acetic acid</i>	<i>10 days</i>	<i>40°C</i>	<i>&lt; 3</i>
<i>95 % Ethanol</i>	<i>10 days</i>	<i>40°C</i>	<i>&lt; 3</i>

