

Declaration of Compliance

Description	Material	Article Number
Glass "Crystal"/lid/bowl/cup/inserts	RPET (100 % PCR*)	188012

*100 % post-consumer recycled (PCR) PET

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 1616/2022 (Recycled plastic)¹
- EU Regulation (EU) 2024/3190 on the use of bisphenol A (BPA) and other bisphenols

This plastic product has been manufactured only with monomers, other starting substances and additives that are authorized under Regulation (EC) 10/2011 and all amendments. A risk assessment according to Article 18 and Article 19 of Regulation (EC) No. 10/2011 has been performed for this product.

Overall migration (1)

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

Specific migration (2)

The material contains substances that are subject to restrictions according to regulation 10/2011/EC.

Substance	CAS No	SML (mg/kg)
Ethylene glycol	107-21-1	30
Isophthalic acid	121-91-5	5
Terephthalic acid	100-21-0	7,5
Acetaldehyde	75-07-0	6
Antimony	-	0,04

¹ The material used to make the 100 % post-consumer recycled (PCR) PET products originates from a mechanical polyethylene terephthalate (PET) recycling processes seen as a "suitable technology" as defined in regulation (EU) 2022/1616. The recyclers and/or recycling installation have applied for an authorisation to European Food Safety Authority (EFSA) before 10 July 2023 and may therefore be placed on the market.

Area of use

The lids can be used safely with all types of foods, serving cold and warm up to 70°C for maximum 2 hours. Be aware at temperatures close to 70°C the sturdiness of the plastic is affected and may deform.

The articles can be used for long term storage in ambient and chilled conditions.

Microwave use: The product is not suitable for heating in microwave oven.

Freezing: The items can be used for frozen food, but it is not recommended for storage in the freezer due to material properties.

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 OM2²

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

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

Specific migration OM2

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

² OM2 test conditions corresponds to intended food contacts conditions “Any long-term storage at room temperature or below, including when packaged under hot-fill conditions, and/or heating up to a temperature T where 70 °C ≤ T ≤ 100 °C for a maximum of t = 120/2[^]((T-70)/10) minutes.” according to EU Regulation 10/2011/EC.

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.

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.

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.