# DECLARATION OF COMPLIANCE

| Description | Material | Article Number |
|---|---|---|
| Fiber tray | *Wood fiber*<br>*Lamination (40 % biobased starch, 60 % fossil PBS)* | **209249** |

Duni declares 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 (BfRXXXVI/2) for the fiber part
- EU Regulation 10/2011/EC with amendments (Plastic regulation)
- Order No. 681 of May 25 (2020) from Danish Ministry of Environment and Food on ban of per- and polyfluoroalkyl substances (PFAS) in paper and cardboard food contact materials.

**Area of use**
Based on the migration tests and Declaration of Compliance, the article can be used for dry, moist and fatty food under the following conditions:

- Chilled condition and ambient temperature (up to 40°C) for more than 24 hours)
- Heating up to 70°C for up to 2 h or up to 100°C for 15 minutes (hotfill[1])
- Oven maximum 140°C for 45 min
- Microwave heating up to 3 minutes at 900 W

The boxes have been evaluated at high temperature conditions (See Test conditions) for the use in a microwave oven. However, different microwave ovens have different efficiency and might impact the material in different ways.

209249_DoC_en_20991231

[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.

**DUNI GROUP**
P.O Box 237 | SE-201 22 Malmö |Sweden
Phone +46 40 10 62 00 | Org.No. 5565367488 | Reg. Office Malmö
www.dunigroup.com

## 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 and Ref. No. | SML |
|---|---|---|
| Terephthalic acid | 100-21-0 | 7,5 mg/kg |
| tetrahydrofuran | 109-99-9 | 0,6 mg/kg |
| 1,4-butanediol | 110-63-4 | 5 mg/kg |

## Test conditions

Migration tests on the article material performed by an independent institute showed that under the following test conditions, overall migration (see 1.) falls considerably below the limit given by regulation 10/2011.

*Overall migration (OM5 conditions)*

| ***Simulant*** | ***Test conditions*** | ***Result (mg/dm$^2$)*** |
|---|---|---|
| *10 % Ethanol (A)* | *2 h 100°C* | *< 10* |
| *3% Acetic acid (B)* | *2 h 100°C* | *< 10* |
| *95 % Ethanol* | *4 h 60°C* | *< 10* |
| *Iso-octane* | *2 h 60°C* | *< 10* |

Ratio of food contact surface area to volume of component used to establish the compliance of material is 6,1 dm²/L.

The plastic in this product contains additives that are subject to a restriction in food as referred to in Article 11.3 of EU Regulation 10/2011.

| Substance | Ref. No. | E-number |
|---|---|---|
| Talc | 92080 | E553b |

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 as received from suppliers. It is valid from the stated issue date until it is replaced or superseded.

This document was issued electronically and is therefore valid without signature.

209249_DoC_en_20991231