

DECLARATION OF COMPLIANCE

Description	Material	Article Number
Laminated fibre tray	Cardboard Tray with PE/EVOH-lamination	200186

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
- BfR XXXVI (Paper and Board for Food Contact)

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)

This article contains monomers or additives subject to restrictions under the plastic regulation 10/2011 and its amendments. A specific migration test proves that these are within the limits. If more information regarding the monomers or additives are needed please contact Duni Group.

Area of use

The trays can be used for packaging dry, moist and oily foodstuffs for use under the following conditions, temperatures and times:

- Freezing between -20 °C and -4 °C
- Refrigeration between -4 °C and +7 °C
- Room 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 (hotfill¹)
- Microwave heating up to 5 minutes in maximum wattage

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.

The trays are not suitable for conventional oven.

Different kinds of food can have an impact on the physical behaviour of the fibre material. Duni's recommendation is for the customer to test their application for their needs.

Test conditions:

Migration tests on the article's material performed by an independent institute showed that under the following test conditions overall migration (see 1.) and specific migration (see 2.; SML) fall considerably below the respective limits given by regulation 10/2011.

Overall migration OM5²

<i>3% Acetic acid</i>	<i>2 hours at 100°C</i>
<i>10 % Ethanol</i>	<i>2 hours at 100°C</i>
<i>95% Ethanol</i>	<i>3,5 hours at 60°C</i>
<i>Iso-Octane</i>	<i>1,5 hours at 60°C</i>

The ratio is appr. 6 dm²/kg.

Dual use substances potentially present in the product:

E-number	
E262	Sodium acetates
E470a	Sodium, potassium and calcium salts of fatty acids
E173	Aluminium (SML 1 mg/kg)
E570	Stearic acid
E260	Acetic acid
E321	Butylated hydroxytoluene (BHT) (SML 3 mg/kg)
E284	Boric acid (SML 6 mg/kg)
E1521	Polyethylene glycol

² OM5 Standardised testing conditions corresponds to high temperature applications up to 121 °C defined in Annex V, Chapter 3, table 3 in COMMISSION REGULATION (EU) No 10/2011 on plastic materials and articles intended to come into contact with food.

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

This document of compliance is based on:

- Documentation from suppliers
- Global migration test

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