

DECLARATION OF COMPLIANCE

Description	Material	Article Number
Seal film	PET	162807

Duni declares that the article meets the requirements of:

- EU Regulation 1935/2004/EC (Framework regulation)
- EU Regulation 2023/2006/EC (GMP)
- EU Regulation 10/2011/EC with amendments (Plastic regulation)

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 AB.

Area of use

Based on the migration tests and Declaration of Compliance, the articles can be used safely with all types of food under following

- any long-term storage at room temperature or below
- hot fill conditions
- 2 hours at 175°
- microwave

The film can be used at temperatures up to 175°C according to the migration tests performed (see Test conditions), but at those high temperatures, the material loses some of its mechanical properties. The pressure created when packed under MAP (modified atmosphere packaging) may cause the sealing to break.

Duni's recommendation is to remove the film from the tray if used in temperatures above 100 °C.

Test conditions

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

Overall migration OM6¹

<i>Simulant</i>	<i>Contact time</i>	<i>Temperature</i>	<i>Result (mg/dm³)</i>
10 % Ethanol	4 hours	100°C	< 10
3% Acetic acid	4 hours	100°C	< 10
95 % Ethanol	6 hours	100°C	< 10
Isooctane	4 hours	60°C	< 10
TENAX	2 hours	175°C	< 10

Specific migration of PAA

<i>Simulant</i>	<i>Contact time</i>	<i>Temperature</i>	<i>Result (mg/kg)</i>
3% Acetic acid	4 hours	40°C	< 0,01

Specific migration of metals

<i>Simulant</i>	<i>Contact time</i>	<i>Temperature</i>	<i>Result (mg/kg)</i>
3% Acetic acid	4 hours	100°C	< 0,01

The ratio of the sample area to the volume of the simulant is 1 dm²/100ml.

Dual Additives that might be present in the product:

FCM Substance No	Substance
504	Silicon dioxide, Synthetic silica, Silica (E551)
315	Butylated hydroxytoluene, BHT (E321)
556	Cellulose 2-hydroxypropyl ether (E463)

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

¹ OM6 test conditions corresponds to intended food contacts conditions "Any food contact conditions with food simulants A, B or C, at temperature exceeding 40 °C" according to EU Regulation 10/2011/EC.

Recommended storage conditions: 15°C-25°C (55°F-77°F) in a dry place, away from direct sunlight. Maximum storage time from point of unloading of goods to be 6 months, if stored as recommended.

This document of compliance is based on:

- Documentation from suppliers
- Overall migration test
- Specific migration

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