

# Declaration of compliance for materials and articles intended to come into contact with food

The Manufacturer or his authorized representative who is established in the community:

AVAMOPLAST NV KAARDERSLAAN 18 BE - 9160 LOKEREN

declares that the following products:

All articles made in APET clear

are produced in compliance with the European legislation, in particular with Regulation (EC) **No. 1935/2004** regarding plastic materials and articles intended to come into contact with food and taking into account the requirements of Regulation (EC) **No 2023/2006** related to good manufacturing practice for materials and articles intended to come into contact with foodstuffs.

The plastic film also complies with the relevant requirements laid down in Regulation **No. 282/2008 EC**, concerning recycled plastic materials intended to come into contact with food.

Our APET production is also in compliance with EU Regulation **No 10/2011** regarding plastic materials and articles intended to come into contact with food.

The monomers and additives used to produce this products are listed in the Union List of Authorized Substances of Regulation 10/2011/EC. This certificate takes into account the amendments of Regulation (EC) No 10/2011.

Reaction intermediates, decomposition or reaction products (**NIAS** – non-intentionally added substances) comply with the relevant requirements of the Framework Regulation and the risk assessment in accordance with Article 19 of the Plastics Regulation has been performed.



## **OVERALL MIGRATION:**

According to testing Report – 23/09/2016 – Eurofins (392-2016-00320004):

## **Test conditions**

Simulant	Technique	Area Exposed (dm2)	Volume (simulant) (mL)	Migration conditions
Olive oil	Immersion	0,98	100	10 days at 40° C
3% acetic acid	Immersion	0,98	100	10 days at 40° C
10% ethanol	Immersion	0,98	100	10 days at 40° C

#### Results

Simulant	Single determinations			Average	OML value
	(mg/dm2)	(mg/dm2)	(mg/dm2)	(mg/dm2)	(mg/dm2)
Olive oil	<2	2,8	2,5	2,4	10
3 % acetic acid	3,4	1,6	1,2	2,1	10
10% ethanol	3,2	2,2	3,4	2,9	10

These results show that the product tested complies with the requirements in EU regulation n° 10/2011 (and amendments)

- to come in contact with all types of food and in the following contact conditions:
- Any long term storage at room t° (up to 40°C)

We inform you that the overall migration result is influenced by the conditions of use e.g. temperature, type of packaged foodstuff (fatty food, aqueous food, thickness).

## **DUAL USE ADDITIVES:**

No dual use additives are used during the production of the APET film.

## Absence of Bisphenol A

## **Absence of Allergens**



## SPECIFIC MIGRATION: - (File Retal 20191230REV6.0)

## Substances restricted by Specific Migration Limits (SML) which can be found in APET film

## Tested 10 days - 60 °C

CAS No	Substance Name	Limit as per EU 10/2011	Actual test results mg/dm²	Simulants
100-21-0	Terephtalic acid (TPA)	<7,5mg/kg of food stuff	<0,5	95 % Ethanol 10 % Ethanol 3 % AceticAcid
121-91-5	Isophtalic acid (IPA)	<5,0mg/kg of food stuff	<0,5	95 % Ethanol 10 % Ethanol 3 % AceticAcid
107-21-1	Ethyleneglycol (MEG)	<30mg/kg of food stuff	< 3,0	95 % Ethanol 10 % Ethanol 3 % AceticAcid
0111-46-6	Diethyleneglycol (DEG)	<30mg/kg of food stuff	<3,0	95 % Ethanol
			3,63 ± 1,8	10 % Ethanol
			5, 94 ± 1,8	3 % AceticAcid

The tests comply with regulation 10/2011 requirements

**Metals** listed in point 1. of Annex II to the Plastics Regulation cannot be released above the limit specified:

Metals	Test Method/report	SML (mg/kg food)	Migration Result into 3% acetic acid (mg/kg) (10 days-60 °C)
Cobalt		0,05	< 0,005
Barium		1	0,007
Lithium	PB-204/ICP ed IV of	0,6	< 0,005
Zinc	15.09.2017 Report No	5	0,036
Iron	296671/18/FCME	48	0,011
Manganese		0,6	<0,005
Copper		5	<0,005
Nickel		0,02	<0,005
Aluminium		1	0,051

The tests comply with regulation 10/2011 requirements

Primary aromatic amines (**PAA**), excluding those appearing in Union List, shall not be released in a detectable quantity into food or food simulant.

The **heavy metals** (mercury, chromium, lead and cadmium) concentrations do not exceed 100ppm limit according to Directive 94/62/EB



The packaging has to be controlled by the end user of this products, following the specific end-use conditions of use as described in Regulation (EU) 10/2011.

This declaration will be renewed when substantial changes in legislation or substances occur, according to this declaration of compliance.

Completed in Lokeren Date: 13/04/2021

Sylvie Van Moeseke, Quality Manager





## DATASHEET

## OD 70,5 APET TR

#### **DIMENSIONS**

Article TN150705B0200 EAN code 542004050227

**Process** thermoforming - neutral

APET clear Material Weight  $1,3 g \pm 0,1 g$ **Dimensions** Ø 70,5 mm

Capacity

#### **USE**

ves no  $\overline{\mathsf{V}}$ Sealable  $\overline{\mathbf{Q}}$ 

Food approved

Dry food  $\square$  $\overline{\mathbf{Q}}$ Fatty food  $\sqrt{\phantom{a}}$ Waterbased food Acetic food  $\overline{\mathbf{A}}$ 

Microwave  $\square$  $\sqrt{\phantom{a}}$ Oven  $\overline{\mathbf{Q}}$ Dishwasher

 $\overline{\mathbf{A}}$ Deep Freezer (< -18°C)

Use with cups OS 70 range

For further information, please contact Avamoplast.

#### **TEMPERATURES**

- 20° C Minimum +65° C Maximum

Suitable for long term storage at room temperature or below

Our goods should be stored:

- In a moisture free hall at normal temperatures
- In the original and closed packaging

#### **PACKAGING**

1000 pc Box 64 x 1000 pc Boxes/pallet Weight/box 1,7 kg

108,8 kg (excl pallet) Weight/pallet Dimensions box 400 x 300 x 250 mm Dimensions plastic bag 700 x 400 x 145 mm

## **QUALITY CONTROL - TRACEABILITY**

All articles are daily checked by quality control. Avamoplast is certified by BRCGS Packaging Materials since 2006. Declaration of compliance is available on demand (N° AVA-006). Each label is provided with a batch number and a serial number. Each box has a label in the right upper corner. We need this information for traceability request. We guarantee traceability info for 5 years.

#### **COLORS – DECORATION - MATERIAL**

Lids are standard available in APET clear. Other colors available on demand.

#### RECYCLING INFORMATION

APET: 100 % recyclable

Contains until 50 % recycled material



This information is based on the current knowledge of Avamoplast NV. The user of this packaging is responsible to test in the conditions of use. Avamoplast can't be held responsible for abuse of her products.

Sylvie Van Moeseke, Quality Manager

