

## One sided PET coated virgin cardboard\_PB\_GV

Datum: 03-03-2022

Eigenaar: Packaging Donckers

Code: EP004.02 Versie: 004

Autorisator: Steven Van Humbeeck

## DECLARATION OF COMPLIANCE FOR MATERIALS AND ARTICLES INTEDED TO COME IN CONTACT WITH FOOD

#### MANUFACTURER

The manufacturer or his authorized representative established in the Community:

Name of the manufacturer: Packaging Donckers Complete address: Kelderveld 8, 2500 Lier, Belgium

Contact: Mr. Van Humbeeck

Email: info@packaging-donckers.com

Tel: +32(0)15.24.28.80 Fax: +32(0)15.24.28.81

#### PRODUCT DESCRIPTION

Product name: ONE SIDED PET COATED VIRGIN CARTBOARD

Type of board: Virgin cardboard Type of PET: Metallic colors

Grammage cardboard: 390 - 630 g/cm<sup>3</sup>

#### DECLARATION OF SINGLE COMPONENT CONFORMITY

#### Cardboard

Complies with:

- European Parliament and Council Regulation (EC) 1935/2004/EG
- European Parliament and Council Directive 94/62/EC and the latest amendment
- BfR recommendation no. XXXVI, 01.09.2017, Germany

#### PET layer

Complies with:

- Directive 2023/2006 / EC. Concerning Good Manufacturing Practices for materials intended to come into contact with food.
- Directive 1935/2004 / EC. Relevant materials intended to come into contact with food.
- Directive 10/2011 / EC. Concerning plastic materials intended to come into contact with food and its amendments
- Directive 1895/2005 / EC. Regulation (EC) on the restriction of use of certain epoxy derivatives in materials and articles intended to come into contact with food

#### Adhesive



# One sided PET coated virgin cardboard\_PB\_GV

Datum: 03-03-2022 Eigenaar: Packaging Donckers Code: EP004.02 Versie: 004

Autorisator: Steven Van Humbeeck

## Complies with:

- Directive 1935/2004 / EC. Relevant materials intended to come into contact with food.
- Directive 10/2011 / EC. Concerning plastic materials intended to come into contact with food and its amendments

This declaration was made on the basis of the declaration of conformity provided by the producers of raw materials used for production.

It is the responsibility of the user to test the suitability of our products for the intended application.

#### **GLOBAL MIGRATION**

### PET layer

The PET layer has been submitted to overall migration test according Regulation 10/2011/EC, OM2 and respect the overall migration limit (10 mg/dm²) for all types of food

#### SPECIFIC MIGRATION

#### PET LAYER

Following monomers used for the PET layer are submitted to specific migration limits or restrictions as defined in the Regulation 10/2011/EC. These substances are listed below with the applicable restrictions.

Annex	CAS Number	specific migration limit (SML) mg/kg
ETHYLENE and DIETHYLENE GLYCOL	107-21-1 & 111-46-6*	group restriction 2 : SML(T)= 30 expressed as ethyleneglycol
TEREPHTALIC ACID	100-21-0	group restriction 28 : SML(T) = 7.5 expressed as terephthalic acid
ISOPHTHALIC ACID	121-91-5	group restriction 27 : SML(T) = 5 expressed as isophthalic acid
ACETALDEHYDE	75-07-0°	6 mg/kg (group restriction 1)

<sup>\*</sup> Non-intentionally added substances (NIAS); by-products from the PET polymerisation process, so some traces could be present in the above mentioned product

Annex II

	Maximum content in the film % (w/w)	Specific Migration Limit (SML) mg/kg
ALUMINIUM	0,6	1
ANTIMONY	0.02	0.04
MANGANESE	0,004	0.6

The aluminium used complies with EN 602 standard "Aluminium and aluminium alloys – wrought products – Chemical composition of semi-finished products used for the fabrication of articles for use in contact with foodstuff"

The specific migration limits have been verified by calculation or by test on representative films according Regulation 10/2011/EC, 10 days/60°C, with the ratio film/mass of food 6 dm²/kg for all types of food. (for aluminium the compliance with SML had been checked on unmetallized side)

All colorants comply with Resolution AP (89) 1 on the use of colorants in plastic materials



## One sided PET coated virgin cardboard\_PB\_GV

Datum: 03-03-2022

Eigenaar: Packaging Donckers

Code: EP004.02 Versie: 004

Autorisator: Steven Van Humbeeck

coming in contact with food.

### Adhesive

For the components listed below, restrictions apply which are to be followed with regard to the finished product which (may) come into contact with food:

Ref.-Nr.10690: SML = 6 mg/kg; Ref.-Nr.10780: SML = 6 mg/kg; Ref.-Nr.11500: SML = 0,05 mg/kg; Ref.-Nr.12100: SML = 0,01 mg/kg; Ref.-Nr.17050: SML = 30 mg/kg; Ref.-Nr.33801: SML = 30 mg/kg; Ref.-Nr.66755: SML = 0,5 mg/kg; Ref.-Nr.77708: SML = 1,8 mg/kg; Ref.-Nr.77897: SML = 5 mg/kg; Ref.-Nr.86880: SML = 9 mg/kg; Ref.-Nr.91530: SML = 5 mg/kg; Ref.-Nr.17260/54880: SML = 15 mg/kg; Ref.-Nr.52000: SML = 30 mg/kg

#### FLUORIDIZED SUBSTANCES

## (Danish Order on food contact materials nr. 681 25 May 2020)

We herewith declare that based on the best of our knowledge and information given by our suppliers; PFAS (PFOA and PFOS) components have not been added to the board during manufacturing or are part of the product composition. However an absolute absence cannot be given due to the use of recovered paper an board as raw materials.

Currently no methods are available to determine migration of the traces present.

#### **DUAL-USE ADDITVES**

Dual use additives according to Eu VO 10/2011 are additives that are permitted for the production of plastic materials & articles and are simultaneously permitted as a food additive or flavor / color.

This material can contain the following dual use additives:

DUAL USE ADDITIVES	E-N°
Propaan-1,2-diol (Propeenglycol)	E1520
Ammonium Hydroxide	E 527
Silocon Di-oxide	E551
Calcium Acetate	E263
Phosphoric acid	E338
Potassium Hydroxide	E525

#### VALIDTY

This statement is valid until 17.01.2023

#### DISCLAIMER

This declaration is only valid under the following conditions:

- The product is used in normal intended conditions and purposes (use).
- No changes and / or substances (intentional, non-intentional and / or through use) are applied to the product and / or added that the nature and composition (a degeneration and / or a denaturation) of the product could be affected.
- The product may only be used for the foods, contact times and contact temperatures stated in this declaration.

#### Limiting factors:



# One sided PET coated virgin cardboard\_PB\_GV

Datum: 03-03-2022 Eigenaar: Packaging Donckers Code: EP004.02 Versie: 004

Autorisator: Steven Van Humbeeck

 Our products are only suitable for single use. When re-used, mechanical and / or other properties are changed, the food suitability is not guaranteed and is not covered by this document.

Our products are not suitable for packaging food for infants.

It is the sole responsibility of the user to check and test whether the product is suitable for its intended use, the shelf life of the food, the compatibility between the food and the product.

It is the sole responsibility of the user to test whether the product does not alter the organoleptic properties and / or composition of the food.

The information stated in this statement was provided by the supplier of the relevant product(s).

Signature + stamp:

Steven VAN HUMBEECK

CEO