

DECLARATION OF COMPLIANCE FOR MATERIALS AND ARTICLES INTENDED 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 RECYCLED CARDBOARD
Type of board: Recycled cardboard
Type of PET: Metallic colors
Grammage cardboard: 2.2 mm

COMPLIANCE STATEMENT

Product stated above 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 94/62/EC. Heavy metals (Lead, Cadmium, Mercury, and Hexavalent Chromium) are not intentionally added on the board. Concentration levels of these heavy metals present in packaging are lower than 100 ppm.
- Regulation 1895/2005/EC. The substances BADGE, BFDGE and NOGE are not intentionally used in the manufacture of this board.

In the following conditions of use:

Type of food intended to come into contact with material / article:

03.01 Chocolate, chocolate-coated products, substitutes and products coated with substitutes

04.01 Whole fruit, fresh or chilled, unpeeled

06.01 Fish:

* A. Fresh, chilled, processed, salted or smoked including fish eggs (temperature < 8° C.)

06.02 Crustaceans and molluscs (including oysters, mussels, snails)

* A. Fresh within the shell

06.03 Meat of all zoological species (including poultry and game): * A. Fresh, chilled, salted,

smoked/* B. salami, bacon, sausages, and other) or in the form of paste, creams/* C. Marinated meat products in an oily medium

The PET-coated side of the material suitable for contact with wet/ moist and oily non acidic food. This material is not intended to come into contact with food for infants.

Storage time and temperature of the material / article:

To guarantee the product safety of the packaging, it is best packed inside stored protective against rain and snow. The packaging can be stored for a long time at room temperature or lower. We recommend that these are processed within 10 years of the production date.

Possible treatment of the material / object:

Any long term storage at room temperature or below. This board is not suitable for microwave applications.

Surface area / volume ratio

Theoretical assumption that 1 kg of food is packed with 6dm² of packaging.

Our products are standard products, if they are suitable for packing all food products then it is not possible to calculate the real surface / volume ratio for all applications. As a result, we base ourselves on the theoretical assumption mentioned above.

GLOBAL MIGRATION

SIMULANTS AND TEST CONDITIONS

Test S/V ratio: 0.94 dm²/100 ml food simulant (Ethanol) – 0.94 dm² / 98 ml food simulant (isooctane)

USED SIMULANT	OM	CONTACT DURATION	CONTACT TEMPERATURE
Isooctane*	OM 2	2 days	20°C
95 % ethanol *	OM 2	10 days	40°C

MIGRATION LIMITS

PARAMETER	LIMIT	SIMULANT	AVERAGE MEASURED VALUE
Global migration	< 10 mg/dm ²	Isooctane*	<1 mg/dm ²
		95 % ethanol*	4 mg/dm ²

**In accordance with European regulation 10/2011 / EC and amendments simulant D2 (vegetable oil) is the assigned simulant for fatty foods. Anyway, due to the technical problems, the test method for determining the global migration in olive oil is not suitable for cardboard packaging.*

**In accordance with European regulation 2016/1416, the 95% ethanol and isooctane replacement simulant can be selected instead of olive oil when a migration test with olive oil is not feasible for technical reasons. The migration test with the replacement simulant D2 must be performed with adapted test conditions.*

The alternative simulant D2 (Ethanol) includes simulant A (Ethanol 10%), simulant C (Ethanol 20%) and simulant D1 (Ethanol 50 %).

SPECIFIC MIGRATION

When monomers and additives submitted to specific migration limits or restrictions as defined in the Regulation 10/2011/EC are used in the external plastics films, the suppliers certify that the values are in accordance with the admissible maximum levels.

Substances subject to restriction		
Substance	CAS Number	SML (mg/Kg)
Ethylene glycol	107-21-1	30
Diethylene glycol	111-46-6	30
Terephthalic acid	100-21-0	7.5
Isophthalic acid	121-91-5	5
Antimony trioxide	1309-64-4	0.04
Aluminium	-	1
Acetaldehyde	75-07-0	6
Acrylates & methacrylates		6
Sodium bisulphite	7361-90-5	10
Trimethylamine	121-44-8	0.05
Peroxides		0.05

MOSH - MOAH

Specific Migration of mineral oils is below 0,02 mg/kg food, according to Regulation (EU) No 10/2011 (ANNEX I-Table I)

DUAL-USE ADDITIVES

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°
Calcium acetate	E263
Phosphoric acid	E338
Silicon dioxide	E551
Potassium hydroxide	E525
Titanium dioxide	E171
Sodium bisulphite	E222

VALIDITY

This statement is valid until 07.02.2025

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:

- 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

