Declaration of compliance PVC BOX_C

Date: 20/08/2019 Code:EP019.01 Versie: 002
Owner: Q-team Authorizer: QA

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: Joseph Van Instraat 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: PVC BOX

COMPLIANCE STATEMENT

Product stated above complies with:

- Directive 2023/2006 / EC. Concerning Good Manufacturing Practices for materials intended to come into contact with food.¹
- Directive 10/2011 / EC. Concerning plastic materials intended to come into contact with food²

In the following conditions of use:

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

The overall migration results shows that the tested material may be used in contact with aqueous, acidic and fatty foods.

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. The recommended storage conditions are at 40-70% relative humidity and 10-30° C. We recommend that these are processed within 12 months of the production date.

Possible treatment of the material / object:

Usage between -30°C en +55°C

² COMMISSION REGULATION (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food. Amendments to Regulation EU No 10/2011: Regulation EU No 321/2011, Regulation EU No 1282/2011, Regulation EU No 1183/2012, Regulation EU No 1183/2012, Regulation EU No 202/2014, Regulation EU No 2015/174, Regulation EU No 2016/1416, Regulation EU No 2017/752, Regulation EU No 2018/79, Regulation EU No 2018/213, Regulation EU No 2018/831, Regulation EU No 2019/37.



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¹ COMMISSION REGULATION (EC) No 2023/2006 of 22 December 2006 on good manufacturing practice for materials and articles intended to come into contact with food

Declaration of compliance PVC BOX_C



 Date: 20/08/2019
 Code:EP019.01 Versie: 002

 Owner: Q-team
 Authorizer: QA

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 packaging all food products with the exception of acidic food, then it is not possible to calculate the actual surface / volume ratio for all applications. As a result, we base ourselves on the theoretical assumption mentioned above.

GLOBAL MIGRATION

Global migration tests have been conducted for simulant A, B and D with results conform usage for "all fatty food stuff" and usage between -30°C en +55°C.

SPECIFIC MIGRATION

This material contains substances which are subject to restrictions on use in food or contain specific migration limits according to EU Regulation 10/2011. It is hereby stated that this restriction has been taken into use and the specific migration limits have not been exceeded.

PM REFERENCE	CAS	NAME	SML
26110	0000075-35-4	Vinylidene chloride	ND
11710	0000096-33-3	acrylic acid, methyl ester	6 mg/kg
10690	0000079-10-7	Acrylic acid	6 mg/kg
33801	68411-30-3	Benzene sulphonic acid (n-alkyl(C10-C13) benzenesulphonic acid)	30 mg/kg
86880	-	Sodium monoalkyl dialkylphenoxybenzenedisulphonat	9 mg/kg

DUAL-USE ADDITVES

No substances present in the PVC which are subject to a restriction in food as dual-use additives, as laid down in directives 95/31/EC, 95/45/EC, 2002/82/EC, regulation (EU) 1333 & 1334-2008 as amended.

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:



onckers Declaration of compliance PVC BOX_C



Date: 20/08/2019 Code:EP019.01 Versie: 002
Owner: Q-team Authorizer: QA

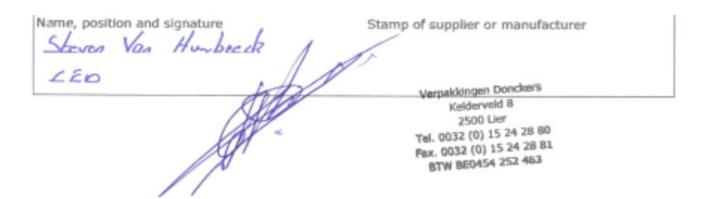
 Our products are only suitable for single use. When re-used, mechanical and / or other properties are changed, the food suitability is not guaranteed and is not covered by this document.

• 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).





Declaration of compliance Paraffinized Recycled Cardboard

Date:30/08/2019 Code:EP013.01 Versie: 002 Owner: Q-team Authorizer: QA

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: Joseph Van Instraat 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: PARAFFINIZED RECYCLED CARDBOARD

Type of board: Recycled cardboard

COMPLIANCE STATEMENT

Product stated above complies with:

- Directive 2023/2006 / EC. Concerning Good Manufacturing Practices for materials intended to come into contact with food.¹
- Directive 1935/2004 / EC. Relevant materials intended to come into contact with food.²
- Directive 10/2011 / EC. Concerning plastic materials intended to come into contact with food³

In the following conditions of use:

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

The overall migration results shows that the tested material may be used in contact with aqueous, acidic and fatty foods.

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

³ COMMISSION REGULATION (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food. Amendments to Regulation EU No 10/2011: Regulation EU No 321/2011, Regulation EU No 1282/2011, Regulation EU No 1183/2012, Regulation EU No 1183/2012, Regulation EU No 202/2014, Regulation EU No 2015/174, Regulation EU No 2016/1416, Regulation EU No 2017/752, Regulation EU No 2018/79, Regulation EU No 2018/213, Regulation EU No 2018/831, Regulation EU No 2019/37.



¹ COMMISSION REGULATION (EC) No 2023/2006 of 22 December 2006 on good manufacturing practice for materials and articles intended to come into contact with food

 $^{^2}$ Regulation (EC) no 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC – Article16

Declaration of compliance Paraffinized Recycled Cardboard

Date:30/08/2019 Code:EP013.01 Versie: 002
Owner: Q-team Authorizer: QA

or lower. The recommended storage conditions are at 50-55% relative humidity and 20-23° C. We recommend that these are processed within 12 months of the production date.

Possible treatment of the material / object:

Any long term storage at room temperature or below, including heating up to 70 °C for up to 2 hours, or heating up to 100 °C for up to 15 minutes.

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: 3.5 dm²/kg food simulant

USED SIMULANT	CONTACT DURATION	CONTACT TEMPERATURE
Simulant A	10 days	40°C
Simulant B	10 days	40°C
Simulant D1	10 days	40°C

MIGRATION LIMITS

PARAMETER	LIMIT	SIMULANT	AVERAGE MEASURED VALUE
Global migration	< 10 mg/dm ²	Simulant A	1,6 mg/dm²
		Simulant B	1,1 mg/dm²
		Simulant D1	0,0 mg/dm ²

Reminder on authorised overall migration limit:

Aqueous simulants: 10 mg/dm² with a 1 mg/dm² analytical tolerance.

MOSH - MOAH

Simulant tested: 50% ethanol - Conditions: 10 days, 40°C

	SPECFIC MIGRATION LIMIT (MG/KG)
Sum MOSH/POSH C20-C35 (saturated), calculated	< 0,1 (L.O.D)
Sum MOAH C16-C35 (aromatic), calculated	< 0,1 (L.O.D)

L.O.D: LIMIT OF DETECTION





Declaration of compliance Paraffinized Recycled Cardboard

Date:30/08/2019 Code:EP013.01 Versie: 002
Owner: Q-team Authorizer: QA

BISFENOL A CONTENT

	μg/KG MATERIAL
Bisphenol A content	< 15 (L.O.D.)

L.O.D: LIMT OF DETECTION

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).

Name, position and signature

Steven Van Humbeeck

Verpakkingen Donckers

Kelderveid 8

2500 Lier

Tel. 0032 (0) 15 24 28 80

Fax. 0032 (0) 15 24 28 81

BTW BE0454 252 483

Date: 20/08/2019 Code: EP009.01 Versie: 002
Owner: Q-team Authorizer: QA

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: Joseph Van Instraat 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: 2 SIDED non MF PET COATED RECYCLED CARDBOARD

Type of board: Recycled cardboard

Grammage cardboard: 1.5mm - 950 g/cm²

COMPLIANCE STATEMENT

Product stated above complies with:

- Directive 2023/2006 / EC. Concerning Good Manufacturing Practices for materials intended to come into contact with food.¹
- Directive 1935/2004 / EC. Relevant materials intended to come into contact with food.²
- Directive 10/2011 / EC. Concerning plastic materials intended to come into contact with food³

In the following conditions of use:

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

Packaging is suitable as primary packaging for all types of food with the exception of 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

³ COMMISSION REGULATION (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food. Amendments to Regulation EU No 10/2011: Regulation EU No 321/2011, Regulation EU No 1282/2011, Regulation EU No 1183/2012, Regulation EU No 1183/2012, Regulation EU No 202/2014, Regulation EU No 2015/174, Regulation EU No 2016/1416, Regulation EU No 2017/752, Regulation EU No 2018/79, Regulation EU No 2018/213, Regulation EU No 2018/831, Regulation EU No 2019/37.



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¹ COMMISSION REGULATION (EC) No 2023/2006 of 22 December 2006 on good manufacturing practice for materials and articles intended to come into contact with food

 $^{^2}$ Regulation (EC) no 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC – Article16



Date: 20/08/2019 Code: EP009.01 Versie: 002
Owner: Q-team Authorizer: QA

or lower. The recommended storage conditions are at 50-55% relative humidity and 20-23° C. We recommend that these are processed within 12 months of the production date.

Possible treatment of the material / object:

Does not apply

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 packaging all food products with the exception of acidic food, then it is not possible to calculate the actual surface / volume ratio for all applications. As a result, we base ourselves on the theoretical assumption mentioned above.

GLOBAL MIGRATION

SIMULANTS AND TEST CONDITIONS

USED SIMULANT	CONTACT DURATION	CONTACT TEMPERATURE
Simulant A	10 days	40°C
Simulant D2: Isooctane*	10 days	40°C
Simulant D2: Ethanol 95%*	2 days	20 °C

^{*}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.

MIGRATION LIMITS

PARAMETER	LIMIT	SIMULANT	AVERAGE MEASURED VALUE
Global migration	< 10 mg/dm ²	Simulant A	0,5 mg/dm²
		Simulant D2: Isooctane*	1,1 mg/dm²
		Simulant D2: Ethanol 95%*	0,7 mg/dm ²

SPECIFIC MIGRATION

This material contains substances which are subject to restrictions on use in food or contain specific migration limits according to EU Regulation 10/2011. It is hereby stated that this restriction has been taken into use and the specific migration limits have not been exceeded.



^{*}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.



Date: 20/08/2019 Code: EP009.01 Versie: 002
Owner: Q-team Authorizer: QA

PM REFERENCE	CAS	NAME	SML	MEASURED VALUE
10060	0000075-07-0	Acetaldehyde	6mg/kg	TBD
10630	0000079-06-1	Acrylamide	Non detectable	TBD
10690	0000079-10-7	Acrylic acid	6 mg/kg	TBD
10780	0000141-32-2	Acrylic acid, n-butyl ester	6 mg/kg	TBD
11500	0000103-11-7	Acrylic acid, 2-ethylhexyl ester	0.05 mg/kg	TBD
11830	0000818-61-1	Acrylic acid, monoester with ethyleneglycol	6 mg/kg	TBD



Date: 20/08/2019 Code: EP009.01 Versie: 002
Owner: Q-team Authorizer: QA

PM REFERENCE	CAS	NAME	SML	MEASURED VALUE
13630	0000106-99-0	Butadiene	1 mg/kg in end product	TBD
17050	0000104-76-7	2-ethyl-1-hexanol	30 mg/kg	TBD
20020	0000079-41-4	Methacrylic acid	6 mg/kg	TBD
21130	0000080-62-6	Methacrylic acid, methyl ester	6 mg/kg	TBD
24910	0000100-21-0	Terephthalic acid	7,5 mg/kg	TBD
33801	/	N-alkyl(C10-C 13) benzenesulphonic acid	30 mg/kg	TBD
35760	0001309-64-4	Antimony trioxide	0,04*	TBD
66755	0002682-20-4	2-methyl-4-isothiazolin-3-one	0,5 mg/kg	TBD
77708	/	polyethyleneglycol (EO = 1-50) ethers of linear and branched primary (C8-C22) alcohols	1,8 mg/kg	TBD
77897	/	polyethyleneglycol (EO = 1-50) monoalkylether (linear and branched, C8-C20) sulphate, salt	5 mg/kg	TBD
86880	/	sodium monoalkyl dialkylphe- noxybenzenedisulphonate	9 mg/kg	TBD
91530	/	sulphosuccinic acid alkyl (C4-C20) or cyclohexyl diesters, salts	5 mg/kg	TBD
91815	/	sulphosuccinic acid monoalkyl (C10-C16) polyethyleneglycol esters, salts	2 mg/kg	TBD
16990			"	
53650	0000107-21-1	Ehyleneglycol	30 mg/kg	TBD
13326				
15760	0000111-46-6	Diethyleneglycol	30 mg/kg	TBD
47680				

^{*}SML uitgedrukt als antimoon

MOSH - MOAH

Contact conditions with simulant E (Tenax): 10 days - 40 ° C

	MEAN MIGRATION (MG/KG OF SIMULANT)	SPECFIC MIGRATION LIMIT (MG/KG)
MOAH C16-35	< 0,15	0,5#
MOAH C20-35	< 0,6	/

Limit taken from the German draft proposal



Date: 20/08/2019 Code: EP009.01 Versie: 002
Owner: Q-team Authorizer: QA

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°
Propane-1,2-diol (Propylene glycol)	E1520
Titanium dioxide	E171

^{*} Measurements ongoing

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).







 Date: 20/08/2019
 Code: EP008.02 Versie: 002

 Owner: Q-team
 Authorizer: QA

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: Joseph Van Instraat 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: 2 SIDED PET RECYCLED CARTBOARD

Type of board: Recycled cardboard

Grammage cardboard: 1.5 mm - 950 g/cm²

COMPLIANCE STATEMENT

Product stated above complies with:

- Directive 2023/2006 / EC. Concerning Good Manufacturing Practices for materials intended to come into contact with food.¹
- Directive 1935/2004 / EC. Relevant materials intended to come into contact with food.²
- Directive 10/2011 / EC. Concerning plastic materials intended to come into contact with food³

In the following conditions of use:

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

Packaging is suitable as primary packaging for all types of food the exception of 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

³ COMMISSION REGULATION (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food. Amendments to Regulation EU No 10/2011: Regulation EU No 321/2011, Regulation EU No 1282/2011, Regulation EU No 1183/2012, Regulation EU No 1183/2012, Regulation EU No 202/2014, Regulation EU No 2015/174, Regulation EU No 2016/1416, Regulation EU No 2017/752, Regulation EU No 2018/79, Regulation EU No 2018/213, Regulation EU No 2018/831, Regulation EU No 2019/37.



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¹ COMMISSION REGULATION (EC) No 2023/2006 of 22 December 2006 on good manufacturing practice for materials and articles intended to come into contact with food

² Regulation (EC) no 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC – Article16



 Date: 20/08/2019
 Code: EP008.02 Versie: 002

 Owner: Q-team
 Authorizer: QA

or lower. The recommended storage conditions are at 50-55% relative humidity and 20-23° C. We recommend that these are processed within 12 months of the production date.

Possible treatment of the material / object:

Any long term storage at room temperature or below, including heating up to 70 °C for up to 2 hours, or heating up to 100 °C for up to 15 minutes.

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: 3.5 dm²/kg food simulant

USED SIMULANT	CONTACT DURATION	CONTACT TEMPERATURE
Simulant A	10 days	40°C
Simulant B	10 days	40°C
Isooctane*	10 days	40°C
Ethanol 95%*	2 days	20 °C

MIGRATION LIMITS

PARAMETER	LIMIT	SIMULANT	AVERAGE MEASURED VALUE
Global migration	< 10 mg/dm ²	Simulant A	0,6 mg/dm²
		Simulant B	1,8 mg/dm²
		Isooctane*	11,7 mg/dm²
		Ethanol 95%*	0,0 mg/dm²

^{*}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.

Reminder on authorized overall migration limit:

<u>Aqueous simulants</u>: 10 mg/dm² with a 1 mg/dm² analytical tolerance. <u>Fatty simulants</u>: 10 mg/dm² with a 3 mg/dm² analytical tolerance.

SPECIFIC MIGRATION

This material contains substances which are subject to restrictions on use in food or contain specific migration limits according to EU Regulation 10/2011. It is hereby stated that this restriction has been taken into use and the specific migration limits have not been exceeded.



^{*}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.



Date: 20/08/2019 Code:EP008.02 Versie: 002 Owner: Q-team Authorizer: QA

PM REFERENCE	CAS	NAME	SML	MEASURED VALUE
10630	0000079-06-1	Acrylamide	Non detectable	TBD
10690	0000079-10-7	Acrylic acid	6 mg/kg	TBD
10780	0000141-32-2	Acrylic acid, n-butyl ester	6 mg/kg	TBD
11500	0000103-11-7	Acrylic acid, 2-ethylhexyl ester	0.05 mg/kg	TBD
11830	0000818-61-1	Acrylic acid, monoester with ethyleneglycol	6 mg/kg	TBD



Date: 20/08/2019 Code:EP008.02 Versie: 002 Owner: Q-team Authorizer: QA

M REFERENCE	CAS	NAME	SML	MEASURE VALUE
13630	0000106-99-0	Butadiene	1 mg/kg in end product	TBD
17050	0000104-76-7	2-ethyl-1-hexanol	30 mg/kg	TBD
20020	0000079-41-4	Methacrylic acid	6 mg/kg	TBD
21130	0000080-62-6	Methacrylic acid, methyl ester	6 mg/kg	TBD
33801	/	N-alkyl(C10-C 13) benzenesulphonic acid	30 mg/kg	TBD
66755	0002682-20-4	2-methyl-4-isothiazolin-3-one	0,5 mg/kg	TBD
77708	/	polyethyleneglycol (EO = 1-50) ethers of linear and branched primary (C8-C22) alcohols	1,8 mg/kg	TBD
77897	/	polyethyleneglycol (EO = 1-50) monoalkylether (linear and branched, C8-C20) sulphate, salt	5 mg/kg	TBD
86880	/	sodium monoalkyl dialkylphe- noxybenzenedisulphonate	9 mg/kg	TBD
91530	/	sulphosuccinic acid alkyl (C4-C20) or cyclohexyl diesters, salts	5 mg/kg	TBD
91815	/	sulphosuccinic acid monoalkyl (C10-C16) polyethyleneglycol esters, salts	2 mg/kg	TBD
24910	0000100-21-0	Terephthalic acid	7,5 mg/kg	TBD
16990				TBD
53650	0000107-21-1	Ehyleneglycol	30 mg/kg	TBD
13326				TBD
15760	0000111-46-6	Diethyleneglycol	30 mg/kg	TBD
47680			3, 3	TBD
35760	0001309-64-4	Antimony trioxide	0,04*	TBD
10060	0000075-07-0	Acetaldehyde	6mg/kg	TBD
42080	0001333-86-4	carbon black	60 mg/kg	TBD
22450	0009004-70-0	nitrocellulose	60 mg/kg	TBD
16780				
52800	0000064-17-5	ethanol	60 mg/kg	TBD
23830				
81882	0000067-63-0	2-propanol	60 mg/kg	TBD



Date: 20/08/2019 Code:EP008.02 Versie: 002
Owner: Q-team Authorizer: QA

PM REFERENCE	CAS	NAME	SML	MEASURED VALUE
30140	0000141-78-6	acetic acid, ethyl ester	60 mg/kg	TBD
23800	0000071-23-8	1-propanol	60 mg/kg	TBD

^{*}SML expressed as antimony

MOSH - MOAH

Simulant tested: 95% ethanol - Conditions: 2 days, 20°C

	SPECFIC MIGRATION LIMIT (MG/KG)
Sum MOSH/POSH C20-C35 (saturated), calculated	< 0,1 (L.O.D)
Sum MOAH C16-C35 (aromatic), calculated	< 0,1 (L.O.D)

L.O.D: LIMIT OF DETECTION

BISFENOL A CONTENT

	μg/KG MATERIAL
Bisphenol A content	< 30 (L.O.Q.)

L.O.Q: LIMT OF QUANTIFICATION

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°
Propane-1,2-diol (Propylene glycol)	E1520
Titanium dioxide	E171
Carbon black	E153

^{*} Measurements ongoing

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:





Date: 20/08/2019 Code:EP008.02 Versie: 002
Owner: Q-team Authorizer: QA

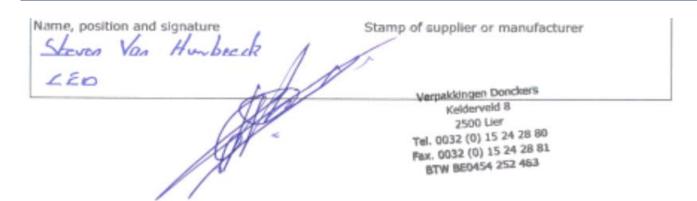
• Our products are only suitable for single use. When re-used, mechanical and / or other properties are changed, the food suitability is not guaranteed and is not covered by this document.

• 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).



Date: 20/08/2019 Code: EP001.03 Versie: 003
Owner: Q-team Authorizer: QA

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: Joseph Van Instraat 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: 2 SIDED non MF PET COATED RECYCLED CARDBOARD

Type of board: Recycled cardboard

Grammage cardboard: 1 mm - 850 g/cm²

COMPLIANCE STATEMENT

Product stated above complies with:

- Directive 2023/2006 / EC. Concerning Good Manufacturing Practices for materials intended to come into contact with food.¹
- Directive 1935/2004 / EC. Relevant materials intended to come into contact with food.²
- Directive 10/2011 / EC. Concerning plastic materials intended to come into contact with food³

In the following conditions of use:

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

Packaging is suitable as primary packaging for all types of food with the exception of 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

³ COMMISSION REGULATION (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food. Amendments to Regulation EU No 10/2011: Regulation EU No 321/2011, Regulation EU No 1282/2011, Regulation EU No 1183/2012, Regulation EU No 1183/2012, Regulation EU No 202/2014, Regulation EU No 2015/174, Regulation EU No 2016/1416, Regulation EU No 2017/752, Regulation EU No 2018/79, Regulation EU No 2018/213, Regulation EU No 2018/831, Regulation EU No 2019/37.



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¹ COMMISSION REGULATION (EC) No 2023/2006 of 22 December 2006 on good manufacturing practice for materials and articles intended to come into contact with food

 $^{^2}$ Regulation (EC) no 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC – Article16



Date: 20/08/2019 Code: EP001.03 Versie: 003
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or lower. The recommended storage conditions are at 50-55% relative humidity and 20-23° C. We recommend that these are processed within 12 months of the production date.

Possible treatment of the material / object:

Does not apply

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 packaging all food products with the exception of acidic food, then it is not possible to calculate the actual surface / volume ratio for all applications. As a result, we base ourselves on the theoretical assumption mentioned above.

GLOBAL MIGRATION

SIMULANTS AND TEST CONDITIONS

USED SIMULANT	CONTACT DURATION	CONTACT TEMPERATURE
Simulant A	10 days	40°C
Simulant D2: Isooctane*	10 days	40°C
Simulant D2: Ethanol 95%*	2 days	20 °C

^{*}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.

MIGRATION LIMITS

PARAMETER	LIMIT	SIMULANT	AVERAGE MEASURED VALUE
Global migration	< 10 mg/dm ²	Simulant A	0,5 mg/dm²
		Simulant D2: Isooctane*	1,1 mg/dm²
		Simulant D2: Ethanol 95%*	0,7 mg/dm²

SPECIFIC MIGRATION

This material contains substances which are subject to restrictions on use in food or contain specific migration limits according to EU Regulation 10/2011. It is hereby stated that this restriction has been taken into use and the specific migration limits have not been exceeded.



^{*}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.



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PM REFERENCE	CAS	NAME	SML	MEASURED VALUE
10060	0000075-07-0	Acetaldehyde	6mg/kg	TBD
10630	0000079-06-1	Acrylamide	Non detectable	TBD
10690	0000079-10-7	Acrylic acid	6 mg/kg	TBD
10780	0000141-32-2	Acrylic acid, n-butyl ester	6 mg/kg	TBD
11500	0000103-11-7	Acrylic acid, 2-ethylhexyl ester	0.05 mg/kg	TBD
11830	0000818-61-1	Acrylic acid, monoester with ethyleneglycol	6 mg/kg	TBD



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PM REFERENCE	CAS	NAME	SML	MEASURED VALUE
13630	0000106-99-0	Butadiene	1 mg/kg in end product	TBD
17050	0000104-76-7	2-ethyl-1-hexanol	30 mg/kg	TBD
20020	0000079-41-4	Methacrylic acid	6 mg/kg	TBD
21130	0000080-62-6	Methacrylic acid, methyl ester	6 mg/kg	TBD
24910	0000100-21-0	Terephthalic acid	7,5 mg/kg	TBD
33801	/	N-alkyl(C10-C 13) benzenesulphonic acid	30 mg/kg	TBD
35760	0001309-64-4	Antimony trioxide	0,04*	TBD
66755	0002682-20-4	2-methyl-4-isothiazolin-3-one	0,5 mg/kg	TBD
77708	/	polyethyleneglycol (EO = 1-50) ethers of linear and branched primary (C8-C22) alcohols	1,8 mg/kg	TBD
77897	/	polyethyleneglycol (EO = 1-50) monoalkylether (linear and branched, C8-C20) sulphate, salt	5 mg/kg	TBD
86880	/	sodium monoalkyl dialkylphe- noxybenzenedisulphonate	9 mg/kg	TBD
91530	/	sulphosuccinic acid alkyl (C4-C20) or cyclohexyl diesters, salts	5 mg/kg	TBD
91815	/	sulphosuccinic acid monoalkyl (C10-C16) polyethyleneglycol esters, salts	2 mg/kg	TBD
16990				
53650	0000107-21-1	Ehyleneglycol	30 mg/kg	TBD
13326				
15760	0000111-46-6	Diethyleneglycol	30 mg/kg	TBD
47680				

^{*}SML uitgedrukt als antimoon

MOSH - MOAH

Contact conditions with simulant E (Tenax): 10 days - 40 ° C

	MEAN MIGRATION (MG/KG OF SIMULANT)	SPECFIC MIGRATION LIMIT (MG/KG)
MOAH C16-35	< 0,15	0,5
MOAH C20-35	< 0,6	/

Limit taken from the German draft proposal



Date: 20/08/2019 Code: EP001.03 Versie: 003
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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°
Propane-1,2-diol (Propylene glycol)	E1520
Titanium dioxide	E171

^{*} Measurements ongoing

DISCLAIMER

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