

Konformitätserklärung

Aussteller	Novopac SA, 1762 Givisiez
Empfänger	E. Weber & Cie. AG, Industriestrasse 28, 8157 Dielsdorf
Produkt	Diplast I - Diplomatkapsel – Art. 873001.000
I/Art.-Nr.	50.05849.00
Verpackungsart	Primärverpackung und Sekundärverpackung
Material	A-PET weiss 0.28 mm
Thermische Eigenschaft	keine
Eignung	trockene Lebensmittel
Druck	keiner
Ausrüstung	tiefgezogen, gestanzt mit kleinem, heruntergezogenem und Abgerundetem Rand
Verpackung	in PE-Beutel, in Boxen zu 1000 Stück verpackt
Empfohlene Lagerung	bei 15 – 23° und 40 – 55 % rF.
Gültigkeit	12. Januar 2024 – 11. Januar 2026

Erklärung :

- Wir bestätigen, dass die Komponenten der aufgeführten Verpackungsprodukte, geeignet für Lebensmittel- insbesondere Bäckereiprodukte sind, sowie unbedenklich sind.
- Für alle eingesetzten Roh- und Hilfsmaterialien liegen entsprechende, aktuelle Konformitätserklärungen von Seiten der Lieferanten vor.
- Wir bestätigen, dass keine synthetische Nanomaterialien in den hergestellten Verpackungen sind.
- Die betriebliche Herstellung der Produkte erfolgt unter dem Aspekt der Lebensmittelsicherheit (HACCP) und garantiert die Einhaltung der GHP und den Vorschriften des Hygienesystems.
- Die Rückverfolgbarkeit ist gewährleistet

Lebensmittelrechtliche Unbedenklichkeit

Die von der NOVOPAC SA in Givisiez gelieferten Verpackungen entsprechen in jeder Beziehung den geltenden lebensmittelrechtlichen Vorschriften der Schweiz und der Europäischen Union:

CH :	- Bundesgesetz über Lebensmittel und Gebrauchsgegenstände LMG 817.0 - Verordnung über Lebensmittel und Gebrauchsgegenstände LGV 817.02 - Verordnung des EDI über Bedarfsgegenstände SR 817.04 und 817.023.21
EU :	- Rahmenverordnung 1935/2004 EG, 1895/2005 EG, 975/2009 EG, 10/2011/EC

Givisiez, 12. Januar 2024

Novopac SA


Patrick Flury
CEO / Co-Owner


Thomas Jungo
Verkaufsleiter / QM



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info@novopac.ch

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Novopac SA
Route su Tir-Fédéral 10

1762 Givisiez

09.03.2023

DECLARATION OF COMPLIANCE

for materials and articles intended to come into contact with food products

Our product – WHITE A-PET (amorphous polyethylene terephthalate) film
(WHITE A-PET Film with antiblock-slip agent)

The plastic intermediate material, complies with relevant requirements of relevant requirements laid down in Regulation No. 10/2011/EU ("Plastics Regulation"), in Regulation (EU) 2019/1338, in Regulation No. 282/2008/EC and in Article 3, 11(5), 15 and 17 of Regulation (EC) No 1935/2004, including its addendums, and respective local requirements, particularly:

CONFIRMATION

APET films are manufactured only with monomers, other starting substances and additives that are authorized under the Plastics Regulation; the above named products were produced pursuant GMP directive (EC) no 2023/2006. Intentionally added substances not subject to listing in the Table 1 of Annex I of the Plastics Regulation ("Union List") 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. No further risk assessment by any downstream operator is required for substances intentionally added by the manufacturer.

Reaction intermediates, decomposition or reaction products 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. No further risk assessment on APET film sold by any downstream operator is required for substances non-intentionally added (NIAS) by the manufacturer.

Colorants used in APET film production comply with the requirement and specification of the Council of Europe (CoE) Resolution AP (89) 1 "On the use of colorants in plastic materials coming into contact with food".



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RESTRICTIONS

Information relative to the substances used or products of degradation thereof for which restrictions and/or specifications are set out in Annexes I to the Regulation 10/2011/EU and which can be found in APET film:

CAS No.	SUBSTANCE	SML mg/kg food	Migration into	Test method / report	* Result (mg/dm ²)
2082-79-3	Octadecyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl) propionate	6		PN-EN 13130-1: 2006 PN-EN 13130-2: 2007 Report No. 296671/18/FCME	-
100-21-0	Terephthalic acid	7.5	Acetic acid 3% (10 days - 60°C)		<0.5
			Ethanol 10% (10 days - 60°C)		
			Ethanol 95% (10 days - 60°C)		
121-91-5	Isophthalic acid	5	Acetic acid 3% (10 days - 60°C)		<0.5
			Ethanol 10% (10 days - 60°C)		
			Ethanol 95% (10 days - 60°C)		
107-21-1	Ethylene glycol	30	Acetic acid 3% (10 days - 60°C)		<3
			Ethanol 10% (10 days - 60°C)		
			Ethanol 95% (10 days - 60°C)		
111-46-6	Diethylene glycol	30	Acetic acid 3% (10 days - 60°C)		5.94±1.8
			Ethanol 10% (10 days - 60°C)		3.63±1.8
			Ethanol 95% (10 days - 60°C)		<3

* the test results comply with the Regulation No. 10/2011 requirements

Substances (metals) listed in point 1. of Annex II to the Plastics Regulation cannot be released above the limit specified:

Substances (metal)	Test method / report	SML mg/kg (food or food simulant)	*Migration result into 3% acetic acid [mg/kg] (10 days - 60°C)
Cobalt	PB-204/ICP ed. IV of 15.09.2017 Report No. 296671/18/FCME	0.05	< 0.05
Barium		1	0.007
Lithium		0.6	< 0.005
Zinc		5	0.036
Iron		48	0.011



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Manganese		0.6	< 0.005
Copper		5	< 0.005
Aluminum		1	0.051
Nickel		0.02	< 0.005

* the test results comply with the Regulation No. 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. Our laboratory tests show no PAAs were found.

The overall migration has been performed according to rules as laid down in Commission Regulation (EU) No 10/2011 (and amendments) relating to plastic materials and articles intended to come into contact with food. Overall migration does not exceed 10 mg/dm².

Migration into	Test method	Test report	* Result (mg/dm ²)
Olive oil (10 days - 60°C)	PN-EN 1186-1:2005; PN-EN 1186-13:2007 (met. B)	No. 251951/19/FCME	< 0.5
Ethanol 10% (10 days - 60°C)			0.7
Tenax (10 days - 60°C)			< 0.5
Acetic acid 3% ((10 days - 40°C)	LST EN 1186-3:2002 LST EN 1186-14:2002	Ch 2806/2018	< 0.5
Ethanol 20% (10 days - 40°C)			< 0.5
Ethanol 95% (10 days - 40°C)			< 0.5
Iso-octane (1 day - 50°C)			< 0.5

* the test results comply with the Regulation No. 10/2011 requirements

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

DUAL USE ADDITIVE(S)

We confirm that during production we do not use any DUAL – USE additives listed on Regulation (EC) 1333/2008 or Regulation, (EC) 1334/2008.

Supplier of resin uses a phosphorus compound in the manufacture of NEOPET. The compound is listed in Table 6 of Section 7 of Commission Regulation (EU) No 1130/2011 of 11 November 2011 amending Annex III to Regulation (EC) No 1333/2008 of the European Parliament and of the Council on food additives by establishing a Union list of food additives approved for use in food additives, food enzymes, food flavorings and nutrients and therefore it is a dual use additive.

DISCLAIMER

We can confirm that no further non-intentionally added substances (NIAS) risk assessments on R-PET film sold as a plastics packaging component will have to be performed by the downstream processor.



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FINAL USE

Application

R-PET films are intended for thermoforming, laminating in the food industry companies. R-PET film intended to be used for packaging:

1. Dry food (e.g. spices, flour, potato chips, coffee ...).
2. Water containing food (e.g. meat and sausage products ...).
3. Oil in water emulsions (e.g., milk, cream, mayonnaise ...).
4. Alcoholic food $\leq 20\%$ vol (e.g., beer, wine ...).
5. Fat containing food (e.g., meat, sausage, fish, cheese, etc.).

Conditions of contact with food

1. Any food contact under freezing and cooling conditions.
2. For any food for a long time at room temperature or below, including heating up to 70 °C for up to 2 hours or up to 100 °C for 15 minutes.
3. Any contact conditions involving heating to 70°C up to 2 hours or to 100°C up to 15 minutes and not followed by long-term storage at room temperature or under cooling.
4. Any food contact conditions with aqueous (simulant ethanol 10%), alcoholic (simulant ethanol 20%) food at temperatures above 40°C.
5. Testing for 10 days at 60 °C shall cover storage above 6 months at room temperature and below, including hot-fill conditions and/or heating up to 70 °C $\leq T \leq 100$ °C for maximum $t = 120/2^{((T-70)/10)}$ minutes.

Ratio of food contact surface area to volume used to establish the compliance of the product

Overall migration is tested on APET film applying 6 dm²/kg.

The declaration will be renewed when substantial changes in the legislation and/or in the substances or material composition or purity affecting the compliance statement delivered according to this Declaration of compliance.

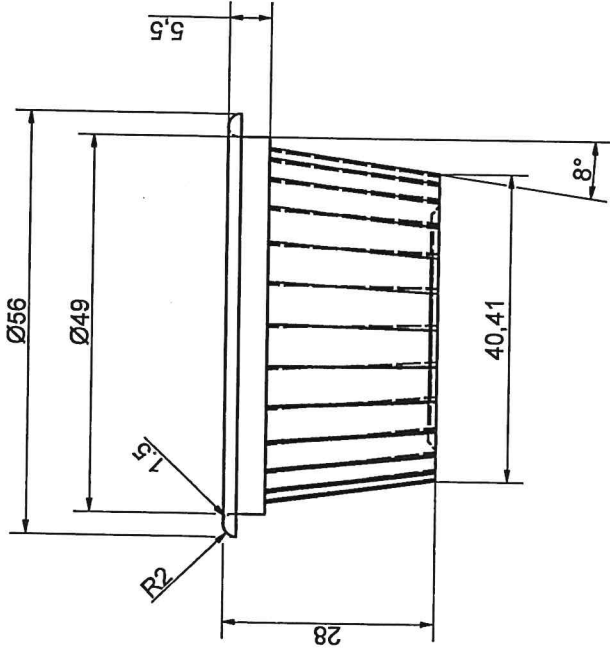


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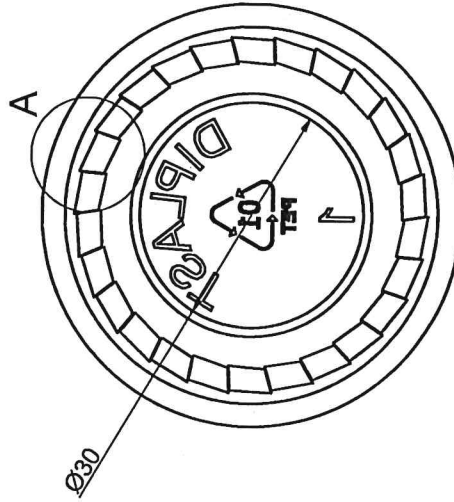
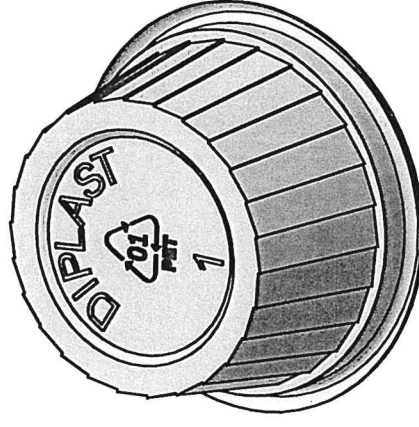
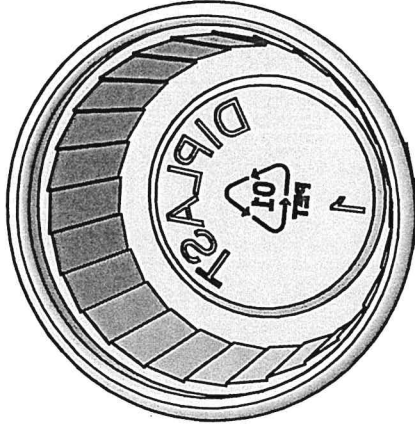
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A (5:1)



Freigabe

Ort/ Datum

Unterschrift

Stempel

Projekt:		1702615		Material: APET weiss 0.26mm	
V02		Teile Höhe 2mm kürzer		Gewicht:	
Status	Änderungen	Datum	Name	Gezeichnet	Name
		25.10.2017	fm	28.09.2017	fm
				Kontrolliert	
				Hauptab:	
				Novopac SA	
				Kapsel Diplast I	

Allgem. Tol. ISO 2768	Nennmass	Winkelmass	Stanversatz
bis 120	±0.3	±0.5°	Messernormal
über 120 bis 400	±0.5		Messerradiert
über 400	±0.8		Messerradiert