





E-mail: info@novacart.com

Internet: www.novacart.com

### INDUSTRIA CARTOTECNICA SPECIALIZZATA NELLA PRODUZIONE DI STAMPI DI CARTA CARTA ONDULATA PER L'INDUSTRIA DOLCIARIA E ARTICOLI PER PASTICCERIA

Stabilimento e Uffici: 23846 GARBAGNATE MONASTERO (LC) – VIA EUROPA 1 – TEL. +39 031 858611 – FAX +39 031 851728 Unità produttiva di Bosisio Parini: 23842 BOSISIO PARINI (LC) – LOC. PASCOLO – FAX +39 031 3581008

# DECLARATION OF COMPLIANCE OF MATERIALS AND OBJECTS THAT WILL COME INTO CONTACT WITH FOOD PRODUCTS

1. We hereby declare that the material

**GOLD APOLLO DOILIES** 

#### complies

with the following European Community legislations:

- Regulation 1935/2004/CE
- Regulation 10/2011/UE and subsequent amendments and modifications
- Regulation 2023/2006/CE

and with the following Italian legislations:

- Ministerial Decree 21/03/73 and subsequent amendments and modifications
- Presidential Decree 777/82 and subsequent amendments and modifications.
- 2. The material cited above is manufactured with:

Cardboard grey/grey

Gold polyester film 12 my (side intended to come in contact with food)

Suitable for direct contact with food, for which are expected Migration tests (greasy/moist food).

- **3.** We hereby declare that
  - ☐ The material can be used for the packaging of the food product as there has been no evidence of global or specific migration
  - ☐ The material does not contain any substance subject to restrictions under the legislations described above and complies with the global migration limits in the following conditions:
  - X The material contains substances subject to restrictions by the legislation cited. The material complies with the global migration limits and the specific restrictions in the following test conditions:







E-mail: info@novacart.com

Internet: www.novacart.com

# INDUSTRIA CARTOTECNICA SPECIALIZZATA NELLA PRODUZIONE DI STAMPI DI CARTA CARTA ONDULATA PER L'INDUSTRIA DOLCIARIA E ARTICOLI PER PASTICCERIA

Stabilimento e Uffici: 23846 GARBAGNATE MONASTERO (LC) – VIA EUROPA 1 – TEL. +39 031 858611 – FAX +39 031 851728 Unità produttiva di Bosisio Parini: 23842 BOSISIO PARINI (LC) – LOC. PASCOLO – FAX +39 031 3581008

**Analysis required:** Overall migration determination in aqueous simulants and overall migration determination in olive oil and substitute simulants.

**Analysis methods:** DM 21/03/1973 SO GU n° 104 20/04/1973 + DM n°220 26/04/1993 GU n° 162 13/07/1993 + DM n° 735 28/10/1994 GU n° 1 02/01/1995 + DM n° 338 22/07/1998 GU n° 228 30/09/1998, Reg.EU 10/2011 14/01/2011 GU EU L12/1 15/01/2011 + Dir CEE 82/711 18/10/1982 GU EC L297 23/10/1982 Contact mode: single side. Ratio S/V = 1 cm²/cm³.

#### **RESULTS**

Simulant solvent	Test	Test conditions		Uncertainty
Description	Time	Temperature	mg/dm²	± mg/dm²
3% of acetic acid in deionised water	4 h + 10 days	100°C + 40°C	2,1	± 1,3
50% of ethanol in deionised water	4 h + 10 days	100°C + 40°C	1,4	± 0,7
Rectified olive oil	4 h + 10 days	100°C + 40°C	< 2 #	-

<sup>#</sup>Quantification limit (L.O.Q.)

Measurement Expanded Uncertainty ( $\pm$  U) associated with the measure with coverage factor K = 2 and a confidence level of 95%

#### Substances with a restriction:

-	Terephthalic acid (CAS n°100-21-0)	SML=7.5  mg/kg
_	Isophthalic acid (CAS n° 121-91-5)	SML = 5.0  mg/kg

- Ethylene glycol (CAS n° 107-21-1) and diethylene glycol (CAS n° 111-46-6) SML= 30,0 mg/kg

Acetaldehyde (CAS n° 75-07-0) SML = 6.0 mg/kgAntimony Trioxide (CAS n° 1309-64-4) SML = 0.040 mg/kgButadiene (CAS n° 000106-99-0) SML= ND or 1 mg/kg in FP Acrylamide (CAS n° 000079-06-1) SML = ND (DL = 0.01 mg/kg)Acrylic acid (CAS n° 000074-85-1) SML(T) = 6 mg/kgAcrylic acid monoester with ethyleneglycol SML(T) = 6 mg/kgFormaldehyde SML(T) = 15 mg/kgAcetic acid, vinyl acetate SML = 12 mg/kg2-methyl-4-isothiazolin-3-one SML = 0.5 mg/kg

SML = 6 mg/kg

\*Legenda:

*SML* = *Specific migration limit* 

Isopropanol

SML(T) = Specific migration limit expressed as total of moiety or substance(s) indicated.

 $ND = Not\ detectable$ 

 $DL = Detection \ limit$ 

Select the simulant or simulants and the test conditions with reference to Regulation 10/2011 UE. Since it has to be indicated the relation between the contact surface of the food product and the volume used to determine the compliance of the material or object, if the contact surface is not







# INDUSTRIA CARTOTECNICA SPECIALIZZATA NELLA PRODUZIONE DI STAMPI DI CARTA CARTA ONDULATA PER L'INDUSTRIA DOLCIARIA E ARTICOLI PER PASTICCERIA

Stabilimento e Uffici: 23846 GARBAGNATE MONASTERO (LC) – VIA EUROPA 1 – TEL. +39 031 858611 – FAX +39 031 851728 Unità produttiva di Bosisio Parini: 23842 BOSISIO PARINI (LC) – LOC. PASCOLO – FAX +39 031 3581008

E-mail: info@novacart.com Internet: www.novacart.com

known / determinable, the conventional exposure factor of 6 dm2/kg is used; in this case it is assumed that 1 kg of food is in contact with 6 dm2 of packaging material.

- **4.** The material may contain substances regulated by Regulations 1333/08/CE and 1334/08/CE (substances also called dual use additives). According to the experimental data and/or theoretical calculations, such substances comply with Regulation 10/2011/UE, Art. 11 comma 3. The user of the food product contact material is responsible for communicating to the society in writing any eventual restrictions due to the compositional characteristics (presence of additives or aromas) of the food product that will be packaged.
- **5.** This declaration has been written in compliance with the legislation cited above.
- **6.** The use of the material indicated in this declaration at industrial or commercial sites does not exclude it from verification of its technical capacity and suitability for its intended purpose in compliance with legislation.
- 7. This declaration is valid from the date indicated below and shall be substituted if any substantial changes are made to the production of the material that could alter the essential requisites in terms of compliance or if the legislative references cited in this declaration are amended or modified in such a way that means new verification of compliance is required. The declaration in any case has a maximum validity period of 24 months.

It is responsibility of the user to ensure that the package is safe and adequate for the intended use.

Date 01/04/2016 Signature and Official Position:

Claudia Bruseghini Quality Ass.

C Brustation