



## Imballaggi Flessibili S.r.l.

Sede Legale e Uffici: Via Villa Giusti 68/A - 10142 Torino (IT) - Partita IVA: 08478550018  
 Telefono: +39 011 40 81 777 r.a. / telefax +39 011 4081 397  
[www.rcaimballaggi.com](http://www.rcaimballaggi.com) [info@rcaimballaggi.com](mailto:info@rcaimballaggi.com)

### TECHNICAL SPECIFICATION & DECLARATION OF COMPLIANCE

We hereby certify as manufacturer and distributor, that the articles and materials

LAMINATE WITH AL/PE							
<b>Are in compliance to</b>							
The following European Community legislation: Regulation (EC) 1935/2004 Regulation (EC) 2023/2006 Regulation EU 10/2011 and subsequent updates and appendices	The following Italian legislation: D. Min 21/03/1973 and subsequent updates and appendices DPR 777/82 and subsequent updates						
<b>The material is made with the following components</b>							
Not in contact side: PET + printing  AL OPA	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>PET 12</td></tr> <tr><td>INK</td></tr> <tr><td>AL 9</td></tr> <tr><td>OPA 15</td></tr> <tr><td>PE 70</td></tr> </table>	PET 12	INK	AL 9	OPA 15	PE 70	Physical features: Thickness: 115 µm ± 5%  C.O.F. inside/inside (internal method): ≤ 0.35  Permeability OTR (23 °C, 0% RH) (Supplier) 0 cm <sup>3</sup> /m <sup>2</sup> /24h WVTR (38 °C, 90% RH) (Supplier) 0 gr/m <sup>2</sup> /24h
PET 12							
INK							
AL 9							
OPA 15							
PE 70							
<b>Terms of use</b>							
<p>On the basis of the declaration received from our suppliers of raw materials and by virtue of the results obtained from the analytical tests performed on samples of our material (in accordance with reg. EU 10/2011 and with Italian DM 21/03/1973) and regularly commissioned laboratories for analysis, we can declare that our products are in compliance with overall migration requirements for materials and articles intended to come into contact with foodstuffs.</p> <p>The compliance to SML (Specific Migration Limits) was evaluated considering that 1 kg of food come in contact with 6 dm<sup>2</sup> of packaging material (OML 10 mg/dm<sup>2</sup> or 60 mg/Kg food – article 12 CE 10/2011).</p> <p>Migration tests were carried out under the following conditions:</p> <ul style="list-style-type: none"> <li>- Simulant A (ethanol 10%), Simulant B (acetic acid 3%) and Simulant D2 (rectified olive oil)</li> <li>- Time and testing temperature: 10 days 60°C</li> </ul>							
<b>In particular the material</b>							
<ul style="list-style-type: none"> <li>- <b>Not suitable for sterilization or pasteurization</b></li> </ul> <p>All coating, paints and printing inks are made using components in compliance with the CEPE – GMP, the list of exclusion EuPIA and that meets the requirements of the current Italian and European regulations. None of the material provided by our company contains any substance of very high concern (SVHC) as proposed by the European Agency for Chemical Substance (ECHA) according to the definition of regulation (EC) 1907/2006 at concentrations level greater than 0.1 %</p> <p>The product may contain substances subject to specific migration limit (SML) listed in Annex 1 of Reg 10/2011, list on page 2.</p> <p>The product may contain substances defined as DUAL USE (Regulation 10/2011 Article 11.3), list on page 2.</p> <p>Bluepack s.r.l. does not use "recycled plastics" in the production of its materials.</p> <p>The user of the material intended for contact with food, has a responsibility to communicate to our society any restrictions due to the composition (additives and aromas) of the food to be packed.</p>							
<b>Storage conditions and expiry</b>							
<ul style="list-style-type: none"> <li>- Temperature between 18 and 30 °C, relative humidity 40-60%. <i>Store it in its original package, avoid direct exposure to sunlight and heat sources</i></li> <li>- <b>When stored under these conditions the material can be used up to six months after expedition date.</b></li> </ul> <p>The industrial or commercial use of the material referred to this declaration must be previously tested by end user, that is responsible of its compliance with existing rules and of the technological suitability for the intended purpose (product acidity, fat, alcohol, packing heat, heat treatment, sanitation of the packaged product or packaging). This must be checked in advance by the end user for the entire duration of shelf-life of the product packaged.</p> <p>This certification is valid as of the date specified below and it will be replaced when significant changes in the production of the material will cause changes of some essential requirements referring to the conformity or when legislation above specified will be modified and update in such manner as to require a new evaluation of the compliance.</p>							



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*for materials and articles intend to come in contact with food*

SUBSTANCE /SML (SUPPLIER)			DUAL USE (SUPPLIER)	
NAME	REF. No/CAS No	RESTRICTION		
Terephthalic acid	24910	SML(T): 7,5 mg/kg	Silicon dioxide (E551)	
Terephthalic acid dichloride	24940	SML(T): 7,5 mg/kg	TIN(II)chloride (E512)	
Ethylene glycol	16990/53650	SML(T): 30 mg/kg	Polyethyleneglycol (E1521)	
Antimony trioxide	35760	SML: 0,04 mg/kg	Talc (E553)	
Diethyleneglycol	13326/15760/47680	SML(T): 30 mg/kg	Calcium stearate (E470)	
Isophthalic acid	19150	SML(T): 5 mg/kg	Polyethyleneglycol sorbitan monolaurate (E432)	
Acetaldehyde	10060	SML(T): 6 mg/kg	Inorganic anti blocking agents (E170, E504)	
			Alluminium Silicate (E559)	
Diphenylmethane-2,4' - diisocyanate	16600	SML(T):ND QM: 1 mg/kg in final product		
Diphenylmethane-4,4' diisocyanate	16630	SML(T):ND QM: 1 mg/kg in final product		
Octadecyl 3-/3,5-di-tert-butyl-4-4 hydroxyphenyl) propionate	68320	SML: 6 mg/kg		
1-Hexene	18820	SML: 3 mg/kg		
Phosphorous acid, tris(nonyl-and/or dinonylphenyl) ester	74400	SML: 30 mg/Kg		
Zinc stearate (Salt of stearic acid)	24550	SML: 5 mg/kg		
Vinylidene fluoride	26140	SML: 5 mg/kg		
Hexafluoropropylene	18430	SML: ND		
Caprolattame	14200-41840	SML(T): 15 mg/kg		

Questa dichiarazione decade nel caso in cui al film vengano aggiunte altre sostanze o se sottoposto a successivi processi e/o manipolazioni che ne modifichino le proprietà.

Il film deve essere conservato lontano dalla luce diretta ed a una temperatura inferiore ai 25 °C., dovrà essere utilizzato entro 6 mesi dalla produzione. Dopo tale periodo e/o l'inosservanza dei requisiti di conservazione, le certificazioni e i dati sopra citati decadranno.

l'Amministratore  
 Silvia Stupino