

CERTIFICATE OF FOOD LAW COMPLIANCE

Product: Vacuum pouch PA/PE, Vacuum pouch embossed

We hereby declare that the materials called **Vacuum pouch PA/PE** and **Vacuum pouches embossed** are in compliance with requirements of regulation 10/2011/EC and subsequent modifications and updates thereto (in the terms described by art. 22 „Transitional Provisions“ and art. 23 „Entry into force and application“), and also with Regulation 1935/2004/EC and subsequent modifications and updates thereto; since BADGE, BFDGE and NOGE are used or intentionally added, material complies with regulation 1895/2005/CE. The above mentioned materials are produced with the following components:

- Polyamide, polyethylene (layer into contact with food) and Nitrocellulose/ polyurethane based inks (if printed)

Food contact conformity of materials was approved by:

- migration tests performed in compliance with Directives 82/711/EEC, 85/572/EEC, 97/48/EEC and subsequent updates
- worst case calculations (assuming surface volume ratio of 6 dm² film per 1 kg food)

The specific migration limits and overall migration limits are respected with the following simulants:

Simulant A (10% Ethanol solution), Simulant B (3% acetic acid solution), Simulant D2 (Oil)

and so material is suitable to get into contact to any kind of foodstuff at room temperature or below for prolonged periods (>6 months), up to a temperature of 70°C for ≤ 2 h, up to a temperature of 100°C for ≤ 15 minutes.

Although all raw materials used have been selected with low sensory impact, we recommend the user to test organoleptic suitability of the above mentioned materials to the specific restrictions are the following:

CAS Number	Substance	Restrictions
105-60-2	Caprolactam	SML = 15mg/KG
108-05-4	acetic acid; vinyl ester	SML = 12mg/KG
128-37-0	2,6-di-tert-butyl-p-cresol (BHT)	SML = 3mg/KG
2082-79-3	Octadecyl 3- (3,5-di-tert-butyl-4-hydroxyphenyl) propionate	SML = 6mg/KG
592-41-6	1 - Hexene	SML = 3mg/KG
77-90-7	Tri-n-butyl acetyl citrate* *only if printed	SML = 60mg/KG

On the basis of declarations from our own suppliers and our current knowledge, we hereby declare that the material contains the following substances regulated by regulation 1333/08/EC and 1334/08/EC (otherwise called „Dual Use“ additives):

EU number	Substance
/	Polyethylene glycol (CAS 25322-68-3)
accordo	Substance under no disclosure agreement
E171	Titanium Dioxide*/**
E173	Aluminium Powder*
E180	Lithol Rubine BK* (Pigment Red 57:1)
E321	2,6-di-tert-butyl-p-cresol (BHT)
E553b	Talc
E558	Bentonite*

According to experimental data and/or theoretical calculations, these substances are in accordance with the provisions of Reg 10/2011/EC, Art. 11 paragraph 3. The end user Roston Vacuum has the duty to inform about possible restrictions on additives or aromas used in the production of foodstuff packed. Migration primary aromatic amines complies with Annex II of regulation 10/2011/EC.

The above mentioned materials comply with the requirements of Directive 94/62/EC (amended by Directive 2004/12/EC), including essential requirements, as defined in Art. 9 and Annex II, for the following reason:

Prevention by source reduction - Minimisation of dangerous substances or preparations - EN13428 (July 2004 Edition).

The total heavy metal content is far below 100 ppm and materials do not contain substances classified as dangerous for the environment (Directive 1999/45/EC).

Prevention by source reduction - Minimisation of packing weight/ volume - EN13428 (July 2004 Edition).

Roston Vacuumverpackungen materials, depending on final applications and information received from customers/users, have been designed to ensure that the weight and/or volume of their constituent is at the minimum commensurate with the maintenance of packing functionality, safety, hygiene and acceptability to user of packed product.

Recoverability in the form of energy - EN13431 (July 2004 Edition).

Materials after use can be incinerated supplying a positive calorific gain, so that they contribute to an energy recovery process.

The document is valid by the date reported above and it will be renewed when substantial changes in the composition or production occur that bring changes in the migration from the materials or articles. It will be also renewed when new regulations or new scientific data becomes available and make a new check of conformity necessary. The traceability of material is guaranteed by batch management in each phase of production or trading. Each product reports a label with indication of production batch in compliance with regulation 1935/2004/CE.

Roston Vakuumpackungen trades its material through an efficient, documented and certified internal managing system of quality control in conformity with UNI EN ISO 9001:2008 standard and an hygiene managing system of control in compliance to UNI EN 15593:2008. These standards, together with the respect of the Good Manufacturing Practices (GMP), guarantees compliance with Regulation 2023/2006/CE.

Roston Vakuumpackungen guarantees the properties and suitability of its materials for at least one year from the date of delivery provides they are kept under ideal storage conditions, i.e. in a clean, dry place where they are not exposed to heat or sunlight, if possible at temperatures between 15 and 25 °C and at relative humidity between 50 and 75%. The user of Roston Vakuumpackungen material should satisfy himself as to the suitability of our products for the intended application and the present national regulatory regime. Therefore, we disclaim any liability for damages arising from the non-suitability of our products for the effected application. This guarantee of suitability for contact with foods becomes null and void if the materials are used in conditions or with foodstuffs other than those specified above, if other substances are added and/or processing performed that may modify the properties of the said materials. Such uses exonerate Roston Vakuumpackungen from all liability and transfer to the end user all responsibility for verifying the suitability of the materials for use in the new conditions.
