



Sirap Packaging

Anna Gold Handels GmbH  
z.Hd. Herrn Mario Gold

Warneckestrasse 11  
1110 Wien

Tattendorf, 30. April 2012

### **Konformitätserklärung – Foam Trays**

Die von uns gelieferten Foam Trays, Herstellerbezeichnung "XPS Tray" von Sirap Gema S.p.A, Via Industriale 1/3, I-25028 Verolanuova entsprechen der EU-Verordnung 1935/2004/EG, 1895/2005/EG und 2023/2006/EG, sowie den Richtlinien 2002/72/EG inkl. aller Änderungen und 94/62/EG.

**Diese Erklärung ist gültig für alle von der Fa. Petruzalek gelieferten Foam Trays!**

#### **Rückverfolgbarkeit**

Die Rückverfolgbarkeit ist durch die an jeder Überverpackung angebrachten Chargennummer und Produktionsdatum / Strichcode gewährleistet.

#### **Verwendungsbeschränkung**

Gemäß den Ergebnissen des beiliegenden Prüfbefundes sind diese Schaumtassen für folgende Anwendungen geeignet:

Zum Verpacken für trockene, wässrige, saure und fettige Lebensmittel. XPS Schalen sind für die Verwendung bei höheren Temperaturen (z.B. In Heißluft-, Mikrowellenöfen) nicht geeignet.

#### **Migrationswerte**

Gesamtmigrationsgrenzwerte betragen  $<10 \text{ mg/dm}^2$  oder  $1,3 \text{ mg/kg}$ . Die Migrationsprüfung wurde mit den Simulanz A (Dest. Wasser) B ( 3%ige Essigsäure) und D ( Olivenöl ) bei  $10 \text{ T} / 40^\circ\text{C}$  durchgeführt.

Substanzen, die unter der Richtlinie 89/107EWG und/oder die Richtlinie 88/388/EWG fallen, können auch im oben genannten Verpackungsmaterial enthalten sein. Es ist jedoch nicht zu erwarten, dass diese in einer signifikanten /messbaren Menge migrieren. Es liegt jedoch in der Verantwortung des Verwenders der Lebensmittelverpackung sicher zu stellen, dass alle Vorgaben der oben genannten Richtlinien eingehalten werden.

#### **Schwermetalle**

Das gegenständliche Verpackungsmaterial entspricht hinsichtlich Gehalt an Schwermetallen der Richtlinie 94/62/EG (Blei, Kadmium, Quecksilber und Chrom VI in Verpackungen oder Verpackungskomponenten kumulativ nicht höher als 100 Gewichts-ppm).

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**Beigefügte Unterlagen:**

- SIRAP-GEMA, Konformitätserklärung v. 14.2.2012
- Normpack-Prüfbericht Nr. 116 08 100 1644 26

Mit freundlichen Grüßen

**PETRUZALEK Ges.m.b.H.**

  
Mag. Gerhard Grötschnig  
Prokurist

  
Ing. Martin Kurz  
Prokurist



**Messrs**  
**PETRUZALEK GMBH**  
**Gewerbepark Mitterfeld, 10/A**  
**2523 Tattendorf - AT**

Verolanuova, 14/02/2012

**Subject: Declaration of compliance with legislation on food contact materials.**

We hereby declare that our items in polystyrene foam destined to contact with foodstuffs indentified as

**XPS Tray®**

Are manufactured in compliance with the following EU legislation:

- Regulation 1935/2004/CE;
- Regulation 1895/2005/CE;
- Directive 2002/72/CE and its subsequent amendments.

And in compliance with the following Italian legislation:

- D.P.R. 777/82 and its subsequent amendments;
- D.M. 21/03/1973 and its subsequent amendments.

The aforementioned trays are produced with the following raw materials:

- Polystyrene;
- Nucleant additives.

Our product contains substances subjected to legislative restrictions, and respects both the global migration limit and specific restrictions in the following testing conditions:

*Simulator: A for prolonged contact.  
Time and temperature: 10days/40°C*

*Simulator: D (Oil) for prolonged contact.  
Time and temperature: 10days/40°C*

The global migration limit, and the other specific restrictions at which monomers and additives used to produce our material can be subjected, are respected in the aforementioned use conditions.

This statement is supported by analytical testing realized in compliance with the Directives 82/711/CE, 85/572/CE and with the D.M. 21/03/1973; the results have also been confirmed by calculations of the substances subjected to migration limit based on the assumption that 1 kg. of food is in contact with 6 dm<sup>2</sup> of packaging material.

Substances subjected to restrictions in accordance with the Directive 89/107/CE and 88/388/CE, the D.M. 27/02/1996 n.20, the D.L. 25/01/1992 n.107, the D.L. 27/01/1992 n.109 and the Decision 1999/217/CE can be found in our product. As shown by experimental and theoretical data, those substances are admitted by the item 5 bis of the Directive 2002/72/CE and the item 9, paragraph 2, letter C) of D.M. 21/03/1973.

The packer is charged to inform our Company before using our tray with foods containing special components (additives and flavourings) or when particular characteristics of the food that has to be packed require further restrictions.

We hereby declare that our product is manufactured in compliance with item 43, paragraph 4, of the D.L. n.22/97 (Ronchi Decree) which established a maximum concentration limit of heavy metals such as Lead, Mercury, Cadmium and Hexavalent Chromium at 100 ppm.

Sirap Gema S.p.A.

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Sede legale, uffici amministrativi e commerciali:  
via Industriale 1/3, 25028 Verolanuova, Brescia - Italia  
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sirapgema@sirapgema.com • www.sirapgema.com

Capitale Sociale € 17.020.905 interamente versato • R.E.A. di Brescia n.287559  
Registro imprese di Brescia, Codice Fiscale 02039730177, Partita IVA 00675280986

Società soggetta all'attività di direzione e coordinamento da parte di Italmobiliare S.p.A.

Ufficio Ricevimento ed evasione  
ordini:

25028 Verolanuova (BS)  
via Circonvallazione, 21  
T+39 030 9368 288 - +39 030 9368 253  
F+39 030 9368 242 - +39 030 9368 244  
ueo.verola@sirapgema.com

52043 Castiglion Fiorentino (AR)  
Loc. Manciano, via d.Misericordia  
50/B  
T+39 0575 6538 505  
F+39 0575 6530 77 - +39 0575 6534 07  
ueo.cf@sirapgema.com

33078 S.Vito al Tagliamento (PN)  
via Forghia, 9 - zona Ind. Ponterosso  
T+39 0434 849711 - +39 0434 849722  
F+39 0434 85285  
ueo.sv@sirapgema.com

**Sirap Packaging**

The aforementioned product satisfies the requirements of the D.L. n.152 dated 03/04/2006 as far as recycling is concerned; more precisely it can be recoverable both as material and energy.

**Technological suitability:**

We declare that our tray is suitable to pack food products belonging to the following categories listed in the D.M. 220 dated 26/04/1993 and its subsequent amendments:

- 02.05 and 02.06 (bakery and pastry products);
- 04.01 and 04.04 (fresh and frozen fruits and vegetables);
- 05.01 (fats, vegetable and animal oils ...);
- 06.01 (fresh, frozen, salted and smoked fish);
- 06.03 (fresh, frozen, salted and smoked meat);
- 06.04 (ham, bacon etc.);
- 07.04 (cheese);
- 08.02 (roasted or fried foods);
- 08.03 (gastronomic products, ready meals, etc...);
- 08.09 (ice-cream);
- 08.10 (dry foods);
- 08.11 (frozen foodstuffs).

As far as the following precautions are respected:

- Do not fill with hot food nor condition at a temperature higher than 40°C;
- Do not use in conventional and/or microwave ovens;
- Final users must check the technological suitability of the employed packing system.

Our product, in reasonably foreseeable or normal use conditions (please see above), does not imply any risk, and does not modify the organoleptic characteristics of foodstuffs (Regulation 1935/2004/CE).

Our Company has put in practise the HACCP System Guidelines (Hazard Analysis and Critical Control Points), and adopted the safety principles established by the Regulation 2023/2006/CE.

We remind you that the general Sirap-Gema sales conditions state that, in case of any dispute, the Court of Brescia (Italy) will be the exclusive place of jurisdiction.

This declaration is valid for 12 months from now on, and it will be substituted whenever a legislative updating is required, or a remarkable change in the production process that may affect the characteristics of the tray will oblige us to ask for a further examination of compliance.

Best regards,

Luigi Garavaglia  
**R&D Manager**  
**Quality Department**



# NORMPACK-CERTIFICATE

Registration No.: 116 08 100 1644 26

Valid until: 2012-11-03

We declare that our material/article is manufactured in accordance with the Normpack Norm.

Trade name (and type): STIRÖPACK (XPS trays)

Material (material combinations): (Layer by layer, starting from the outside and inwards to the layer closest to the food): extruded polystyrene foam

Field of application: filling/storing (time/temperature): >24 h/20°C; h/ °C; h/ °C

Suitable for food type(s) (according to 85/572/EG + 2007/19/EG):

Dry ☒, Aqueous ☒, Acid ☒, Alcoholic ☐, Fatty ☒

Ref.no: 01 ☒, 02 ☒, 03 ☐, 04 ☒, 05 ☐, 06 ☒, 07 ☒, 08 ☒

Not suitable for ref.no: 01.01 ☐, 01.02 ☐, 01.03 ☐, 02.05.A ☒, 02.06.A ☒, 03.01 ☐, 03.02.A.I ☐, 03.02.B.I ☐, 04.02.C.II ☐, 04.03.A.B ☐, 04.05.C.II ☐, 05.01 ☐, 05.02 ☐, 06.01 ☒, 06.03 ☒, 06.04 ☒, 06.05.B ☐, 07.01 ☐, 07.02 ☐, 07.03 ☐, 07.04 ☒, 08.02 ☐, 08.03.A.I.B.I ☐, 08.06.B ☐, 08.06.C ☐, 08.07 ☐, 08.08.I ☐, 08.10.I ☒, 08.13 ☐

Other information: Admitted food categories: fresh, salted, smoked meat, fresh, salted, smoked fish, cheese, bacon and ham, roasted or fried foods, vegetables and fruit, bakery and pastry products, ready dishes, dry foods, frozen foods.

Regulations: LIV FS 2003:2 with any subsequent reprints and amendments, the Normpack Norm (see overleaf).

Overall migration (mg/dm<sup>2</sup> or mg/kg): <10 mg/dm<sup>2</sup> or 1,3 mg/kg

To food simulant: water ☒, 3% acetic acid ☒, 10% ethanol ☐, olive oil ☒, Isooctane ☐, 50% ethanol ☐, 95% ethanol ☐

Time(s) and temperature(s) for migration tests: h/ °C; h/ °C; 10 days/40°C

Specific migration – SML: -

CAS-no. or PM/ref-no.: -

Specify any (food) additive(s) (E-no./Multifunctional) if contents higher than 5 %: -

Does the material/product have a functional barrier? Yes ☐ No ☒

What is the ratio of food contact surface area to volume?: from 0,5 to 2  
(Used to establish the compliance of the material or article, 2007/19/EG with any subsequent updates)

See further §3 of the Normpack Norm.

Has the company implemented a traceability system for materials/products in accordance with Art. 17, L 1935/2004  
Yes ☒ No ☐

Does the company have a working GMP system in accordance with L 2023/2006?  
Yes ☒ No ☐

If our product is further processed, the manufacturer/processor of the finished product is responsible that the migration demands are met. We also declare that should we on any occasion change the composition of our products in a way that would interfere with the declaration, we will inform your company.

The certificate is valid provided that the demands of §3 of the Normpack-Norm (see overleaf) are fulfilled.

Sirap-Gema SpA

Company

27.10.2010

Date

Signature of product/production responsible

Luigi Garavaglia

Clarification of signature

The certificate documentation is audited by the Normpack secretariat.

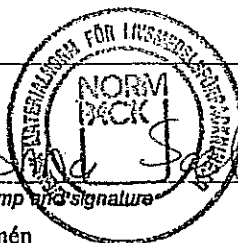
2010-11-03

Date

Normpack stamp and signature

Kristina Salmén

Clarification of signature



# SWEDISH MATERIAL NORM FOR MATERIALS AND ARTICLES IN CONTACT WITH FOODSTUFFS

## (The Norm) 2<sup>nd</sup> update September 2009

**§1** Materials and articles in contact with foodstuffs shall meet the demands laid down in the Swedish Food Act (SFS 2006:804) and the European Directive no. 178/2002/EC, the Food Decree (SFS 2006:813), the Directives nos. 2232/96/EC and 1935/2004/EC, the Ordinance for materials and articles intended to come into contact with foodstuffs (LIVSFS 2003:2, updated by LIVSFS 2006:20), the Ordinance on nutritional supplements (LIVSFS 2003:9), on food additives (LIVSFS 2003:20, updated by LIVSFS 2004:30), on Foreign Substances in Food (SLV FS 1993:36 with amendments). With any subsequent reprints and amendments.

The following Decrees and Recommendations in force, specific for materials and products for food contact, are included in the Normpack-Norm:

EU-Ordinances 2232/96, 178/2002 (the Food Act), 1935/2004 (the Frame Regulation), 1895/2005 (Epoxy derivatives), 2023/2006 (GMP), 372/2007, 597/2008 (Plasticizers in lld gaskets), 282/2008 (Recycled Plastic) and the EU-Directives 78/142 (VCM), 80/766, 81/432, 86/572 (Food simulants), 82/711 (Test conditions, amended by 97/48), 2004/1 (Azo), 2004/14 (Cellophane), 2005/31 (Ceramic), 2007/42, 2002/72 with update 975/2009, 2008/39 (Plastic), 2004/19, 2005/79 and 2007/19, (Plastics and lld gaskets), EU-Regulation 450/2009 (Active and intelligent materials and articles in contact with food)

**§2** For materials not covered in detail in Swedish food legislation one of the following regulations shall be invoked:

- The Dutch Packaging and Food-Utensils Regulation (Warenwet), Holland
- Kunststoffe im Lebensmittelverkehr, Empfehlungen des Bundesinstitutes für Risikobewertung (BfR), and Bedarfsgegenständeverordnung published in Bundesgesundheitsblatt, Germany
- Code of Federal Regulations, 21, Food and Drugs, §§ 174, 175, 176, 177, 178, 180, 181, 182, 184, 186 and 189, (FDA), USA

**§3** To prevent incorrect usage of materials and articles in contact with foodstuffs, supplier and buyer at all manufacturing and handling levels shall confer about the suitability of the product for the intended purpose.

**§4** Temporary Norm for Cellulose Based Materials (Except Cellophane) in Contact with Foodstuffs

**4.1** Fibrous raw materials may be used for materials in contact with fruit and vegetables that are usually washed and/or peeled provided that the material meets the general purity demands according to BfR, Empf. XXXVI.

**4.2** Fibrous raw materials may be used for materials in contact with dry food products provided that the material meets the general purity demands according to BfR, Empf. XXXVI. Only such recycled fibres may be used that are defined in BfR, Empf. XXXVI A.1.4 and with special consideration to footnotes 2 and 2a. "Untersuchungen von Papieren, Kartons und Pappen für den Lebensmittelkontakt, Wiedergewinnung von Papierfasern", section 2, "Begriffe".

**4.3** Fat or wet foodstuffs should not be in direct contact with materials containing recycled fibres. If the material contains recycled fibres, there should be a functional barrier between the foodstuff and the material. (Recommendation from the Swedish Food Administration).

**4.4** As the BfR Empf. XXXVI does not refer to materials with barrier layers, the migration of foreign substances is not allowed to exceed 10 mg/dm<sup>2</sup> according to the Warenwet legislation, Chapter II.

**4.5** BfR Empf. XXXVI/1, XXXVI/2 and XXXVI/3 shall be followed without remarks according to the BfR recommendations.

**4.6** The material shall always maintain a high microbiological purity adapted to the foodstuff in which it will come into contact.

**§5** Temporary Norm with amendments for additives with limits in plastic materials: (EU) Directives 02/72, 04/19, 05/79, 07/19, 08/39, EU ordinances 2023/2006, 372/2007 and 597/2008.

If there is a limit regulating materials and articles, the following alternative methods are suggested to establish whether the product meets the demands of 02/72/EEC with subsequent amendments:

- Measurements using standardised methods
- Measurements using fully validated or recommended methods
- Mathematical calculations
- If methods 1, 2 and 3 are not available, a method of measurement working satisfactorily with reference to the fixed limit value can be used until a fully validated method of measurement has been established.

**§6** Temporary Norm for printing inks. Description of legal status of printing inks in contact with foods.

**§7** The period of validity of the Normpack-certificate is shown on the certificate. It is subject to the composition of the product or applicable legislation and regulations not being changed during the period of validity and provided that the company is a member of Normpack.

Important www-addresses:

[http://www.lnnventla.se/templates/STFIPage\\_7100.aspx](http://www.lnnventla.se/templates/STFIPage_7100.aspx)  
<http://www.slv.se>,  
<http://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/cfrsearch.cfm>  
<http://bfr.zadl.de/kse/faces/DBEmpfehlung.jsp?lang=en>  
[http://ec.europa.eu/food/food/chemicalsafety/foodcontact/legisl\\_list\\_en.htm](http://ec.europa.eu/food/food/chemicalsafety/foodcontact/legisl_list_en.htm)  
<http://warenwet.sdu.nl/warenwetonline/warenwet.exe?location=none&language=nl>