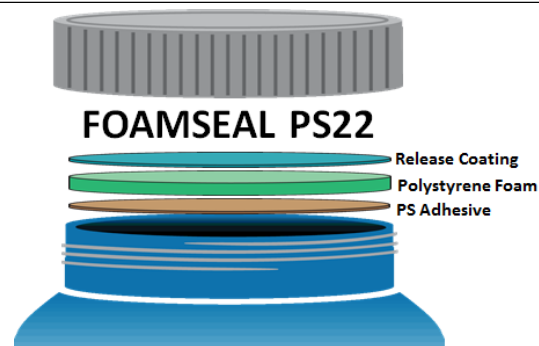


- This data sheet describes FOAMSEAL PS22 products
- Designed with an EVA-based pressure sensitive (PS) adhesive coated on extruded foamed Polystyrene and a release coating on the back
- A seal is developed at room temperature by pressure only
- Available with custom or standard printing



## Typical Product Attributes

Construction		
Structure Polystyrene Foam with Release Coating / PS Adhesive	508 µm / 51 µm	0.020" / 0.002"
Thickness	559 µm ± 50 µm	0.022" ± 0.002"
Minimum Width	25,4 mm	1.0 inch
Width Tolerance	± 1,6 mm	± 1/16 inch

Properties	
Sealing Properties	Designed to be used as an <i>innerseal</i> to seal solid products, such as dry foods and pharmaceuticals. This liner will provide a <b>tight seal</b> on both glass and plastic bottles. The sealability of this product is related to surrounding temperature, application torque and the age of the product especially when the pressure sensitive adhesive coating is exposed to air and light. Prospective users are urged to re-test for their specific application before use.

Regulatory Compliance	
FDA Compliance	21 CFR 175.125(b) (Pressure Sensitive Adhesives) 21 CFR 175.300 (Resinous and polymeric coatings)
Drug Master File (DMF)	1378
Other Compliances	USFDA Food Allergen Guidelines; California Proposition 65 labeling requirements; Limitations of heavy metals in packaging per CONEG & EU 94/62/EC, article 11

Original Date: 06/12/2009  
 Revised Date: 03/29/2011  
 Revision Number: 6  
 Revised by SR

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November 3, 2016  
*Valid until superseded*

**Presence of CONEG Heavy Metals**  
**Tri-Seal LLC, a Tekni-Plex Company (formerly Sancap)**  
**Tri-Seal (formerly Sancap) Closure Liners Manufactured in Alliance, OH**

Dear Valued Customer:

This letter is in response to your request for a CONEG, Toxics in Packaging, Article 11 of 94/62/EC, and/or California Toxics in Packaging Act certification for the products which we supply to you.


Tri-Seal LLC certifies that the packaging components sold to your company or its subsidiaries comply with the requirements for heavy metals contained in the Toxics in Packaging laws (generically known as CONEG). Specifically:

1. the sum of the incidental concentration levels of lead, cadmium, mercury and hexavalent chromium present in any packaging material will not exceed 100 parts per million (ppm) by weight and:
2. there is no intentional addition of lead, cadmium, mercury and hexavalent chromium during the manufacturing process.

These certifications are based in part on assurances from our suppliers. Tri-Seal LLC will maintain adequate documentation of these certifications. Documentation will be made available for inspection.

Feel free to call me at 419-491-2403 if you have any questions about this matter.

TEKNI-PLEX, INC.

  
E. L. McKinley

Director, Regulatory Compliance-Americas

elm/CONEG110316



November 3, 2016  
*Valid until superseded*

**Presence of RoHS2 Compounds**  
**Tri-Seal LLC, a Tekni-Plex Company (formerly Sancap)**  
**Tri-Seal (formerly Sancap) Closure Liners Manufactured in Alliance, OH**

Dear Valued Customer:

This letter is in response to your inquiry regarding the EU Directive 2011/65/EC (RoHS2) compliance of the subject materials.

The products which we supply to your company comply with the requirements of the RoHS2 Directive which restricts and prohibits the use of certain hazardous substances including lead, cadmium, mercury, hexavalent chromium and two bromine-containing flame retardants: PBB (polybrominated biphenyl) and PBDE (polybrominated diphenyl ether).

The RoHS2 substances are not knowingly added or used in the manufacturing processes of Tri-Seal or our suppliers. Therefore, the subject products will not exceed the threshold limits listed in the EU RoHS2 directive.

Feel free to call me at 419-491-2403 if you have any questions about this matter.

TEKNI-PLEX, INC.

  
E. L. McKinley

Director, Regulatory Compliance-Americas

elm/TRI110316



November 3, 2016  
*Valid until superseded*

**REACH Substances of Very High Concern (SVHC)**  
**Tri-Seal LLC, a Tekni-Plex Company (formerly Sancap)**  
**Tri-Seal (formerly Sancap) Closure Liners Manufactured in Alliance, OH**

Dear Valued Customer:

This letter is in response to your inquiry regarding the REACH/SVHC compliance of the subject articles sold to your company.

We have reviewed the SVHC lists as of June 20, 2016 and can confirm that our products do not contain any Substances of Very High Concern (SVHC). None of the substances contained on the SVHC list are intentionally added to our products. Our raw material suppliers have also confirmed that their materials do not contain SVHC. We do not analyze for the presence of these substances. However, based on our knowledge of the raw materials, their additives and the manufacturing processes, we have no reason to expect that these substances would be present at any appreciable level.

Also, please note that there is a special regime under REACH (Regulation EC No 1907/2006) for the registration of substances in articles. Tri-Seal LLC produces plastic articles. The substances in these articles are not intended to be released during normal use and therefore are not required to be registered under REACH.

Feel free to call me at 419-491-2403 if you have any questions about this matter.

TEKNI-PLEX, INC.

  
E. L. McKinley

Director, Regulatory Compliance-Americas

elm/TRI-110316