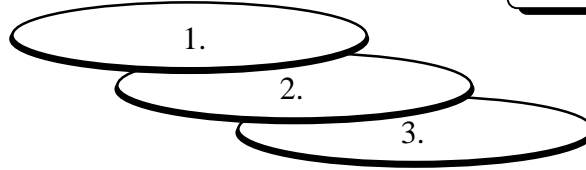




112 Church Street Extension, Flemington, New Jersey 08822 (908) 782-4000 Fax: (908) 782-0990

**TECHNICAL DATA SHEET**

**VapoSeal - S**



**Description:** (1.) 0.00035" White Pigmented Saran Coating is applied to (2.) 0.00035" Aluminum Foil with (3.) 0.003" White Sulfate Paper Backing. Excellent permeability resistance is obtained by combining the Aluminum Foil and the saran Coating. VapoSeal - S with one coat of Saran Coating is good for normal usage. For extra protection and better appearance, two coats of the Saran coating may be applied to enhance its properties.

**SPECIFICATIONS**

Liner Type	Thickness [in/ mm]	Deviation[in/mm]
One Coated VapoSeal - S	0.0037"/ 0.094mm	+/- 0.037" / 0.009mm
Two Coated VapoSeal - S	0.0040"/ 0.100mm	+/- 0.040" / 0.010mm

Backing Material	Thickness [in]
Pulpboard	0.020" /0.51mm; 0.030" / 0.76mm; 0.035" /0.89mm; 0.040" /1.02mm
Newsboard	0.035" /0.89mm & 0.045" /1.14mm
FoamSeal	0.02" /0.51mm

**Original Date 06/07/99**  
**Revised Date: 06/20/01**  
**Revision Number: 1**

**Good Resistance to:** Aqueous Media, Oils, Alcohols, Weak Acids and Alkalis.

**Poor Resistance to:** Chlorinated Hydrocarbons, Ketones, Ethers, and some essential oils

- The VCM content in Vaposeal is non-detectable with an analytical method sensitive to 1 part per billion (ppb).

**Code of Federal Regulations Compliance:**

**FDA Status:** The component materials of VAPOSEAL-S are listed under DMF 1378

The aforementioned technical information and any recommendation are based on Tri-Seal's Laboratory Findings and are believed to be true and accurate, but we strongly recommend that our customers perform appropriate tests they feel necessary to ensure the compatibility and stability of any given product with ours. Tri-Seal, a Tekni-Plex Co. guarantees to replace any quantity proved to be defective. We will not be held liable for any injury, loss or change, whether direct, incidental or consequential, due to the use of or inability to use the product due to a breach of warranty of any agreement between Tri-Seal and the purchaser. Unless contained in this data sheet or agreed to in writing by the officers of the seller and user no other warranty will be honored.