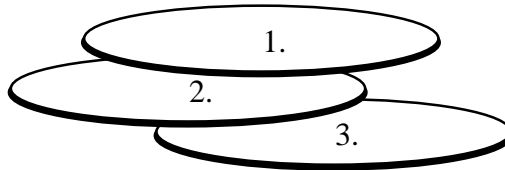




112 Church Street Extension, Flemington, New Jersey 08822 (908) 782-4000 Fax: (908) 782-0990

**TECHNICAL DATA SHEET**

**MF 504**



**Description:** Aluminum Foil is Laminated to White Sulphite Paper, and a Polyester Film laminated to Aluminum Foil. This liner has good resilience and conforms to the contour of the rim of the container. The Polyester Film will face the product directly with excellent solvent, chemical and mechanical resistances. It has a smooth, glossy, and metallic appearance, and is absolutely free of VCM or VDCM.

**SPECIFICATIONS**

	Material	Thickness [in]	Thickness [mm]
1.	Polyester Film	0.00050	0.0127
2.	Aluminum Foil	0.00035	0.0089
3.	Paper	0.00300	0.0762
	<b>Total Structure</b>	<b>0.004 +/- 0.0004</b>	<b>0.1016 +/- 0.0102</b>

Property	Value
Odor	None Detected
Taste	None Detected
GTR	Near Zero
MVTR	0.1gms. /100 sq.in./24 hrs. at 100°F., 95 % R.H.

**Revision Date: 08/10/01**  
**Revision number: 1**

**Good Resistance to:** Weak Acids and Alkalis, Solvents, Vegetable and Mineral Oils.

**Poor Resistance to:** Strong Acids and Alkalis.

**Code of Federal Regulations Compliance:** Complies to the following CFR's

21CFR 177.1630

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.