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TECHNICAL DATA SHEET

TIN FOIL



Description: PURE TIN (99.9 %) foil is laminated to a paper backing or directly to backing boards. Tin Foil has been used as a facing material due to its ductility to form a tight seal for very volatile material.

SPECIFICATIONS

	Material	Thickness [in]	Thickness [mm]
1.	Tin Foil	0.0015	0.0381
2.	Bleached Kraft Paper	0.0040	0.1016
	Total Structure	0.0055 +/- 0.0005	0.1400 +/- 0.0140

Property	Value
Odor	None Detected
Taste	None Detected

GTR	Near Zero
MVTR	Near Zero

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

Good Resistance to: Hydrocarbons, Chlorinated Hydrocarbons, Alcohols, Ketones, Oils, Grease, Aqueous Media when evaporation is critical.

Poor Resistance to: Acid, Alkalis.

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.