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TECHNICAL DATA SHEET

TEFLON[®] FILM



Description: DuPont Teflon[®] FEP-Fluorocarbon film is laminated to Bleached Kraft Paper in thinner gauges, or may be used by itself as a liner in thicker gauges. It has the outstanding combination of chemical and physical properties to be used as a closure liner. The thinner gauged films with paper back have white, smooth and glossy finish. The thicker gauged one to be used, as a liner by itself is translucent. This film is free of VCM or VDCM.

SPECIFICATIONS

	Material	Thickness [in]	Thickness [mm]
1.	Teflon [®] Film	From 0.002 to 0.005	From 0.0508 to 0.1225
2.	Bleached Kraft Paper	0.003	0.0762
	Total Structure	From 0.005 to 0.010	From 0.1225 to 0.2540

Property	Value
Odor	None Detected
Taste	None Detected
GTR	O ₂ 750 cc./100 in ² / 24 hrs. / atm. CO ₂ 1670 cc./100 in ² / 24 hrs. / atm. N ₂ 320 cc./100 in ² / 24 hrs. / atm.
MVTR	0.4gms. /100 sq.in./24 hrs. at 100°F., 95 % R.H.

Good Resistance to: Acid, Alkalis, Oils, Organic Solvents.

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

Poor Resistance to: Organic Amines.

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.