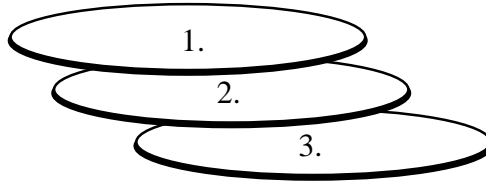




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TECHNICAL DATA SHEET

HS 405



Description: Tekniseal HS is a trade name of the Tekni-Plex innerseal System designed to be sealed to a container's lip with Heat-Induction sealing equipment. Tekniseal HS can be supplied either wax bonded to different thickness pulpboard backings, or permanently combined to other substrates, such as HS 405/20F, to provide specific properties to accommodate varying packaging needs. This product will provide a Tamper-indicating seal to the rim of all commonly used containers.

SPECIFICATIONS

	Material	Thickness [in]	Thickness [mm]
1.	HS Adhesive	0.00200	0.0508
2.	Aluminum Foil	0.00035	0.0089
3.	White Paper	0.00300	0.0762
	Total Structure	0.0060+/-0.0006	0.1524 +/- 0.0152

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: Solids, Pastes, and Pharmaceuticals

Poor Resistance to: Oils and Solvents

Code of Federal Regulations Compliance:

21 CFR 175.300

FDA Status: The component materials of HS – 405 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.