

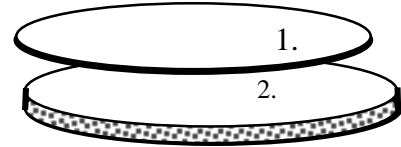


900 Bradley Hill Road, Blauvelt, New York 10913 (845) 353-3300 FAX: (845) 353-3376

**TECHNICAL DATA SHEET**

**LP - SOR - 171**

**Description:** 0.0005" Clear Polyester Film (1.) Permanently Bonded To TRI-SEAL SOR-171 Thermoplastic Elastomer (2.), (Natural or Pigmented).



**SPECIFICATIONS**

Thickness		Available Web Width			
Minimum in (mm)	Maximum in (mm)	Deviation In (mm)	Minimum in (mm)	Maximum in (mm)	Deviation In (mm)
0.020" /0.51mm	0.080"/2.03mm	+/- 0.005"/0.13mm	1"/25.4mm	12"/304.8mm	+/- 1/16"/1.59mm

Durometer
55 Shore A to 50 Shore D

**Applications**

**Excellent resistance to heat (auto clavable), oils and chemicals. FDA sanctioned. Other versions of SOR - 171 (TPE) to be used for medical applications. The polyester film provides as a guide for improved process ability and as a clear glue bonding surface.**

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

- 21 CFR 175.300: Resinous and polymeric coatings
- 21 CFR 177.1210: Closures with sealing gaskets for food containers
- 21 CFR 177.2600: Rubber articles intended for repeated use
- 21 CFR 177.1630: Polyethylene Phthalate polymers

**Revised Date: 06/20/01**  
**Revision Number: 2**

**FDA Status:** The component materials of LP - SOR - 171 are listed under DMF 2434.

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.