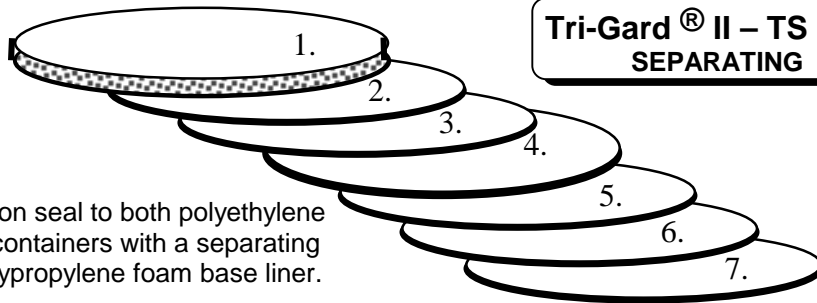




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**TECHNICAL DATA SHEET**

**Tri-Gard® II – TS PPE  
SEPARATING**



**Description:** A clean peel induction seal to both polyethylene and polypropylene containers with a separating polyester faced, polypropylene foam base liner.

**SPECIFICATIONS**

Property	Value
Odor	None Detected
Taste	None Detected
GTR	Near Zero
MVTR	Near Zero

Available Web Width		
Minimum [in/mm]	Maximum [in/mm]	Deviation [in/mm]
1.25" / 30mm	40" / 1016mm	+/- 1/16" / 1.6mm

**Construction**

	Material	Thickness [in]	Thickness [mm]
1.	Co-extruded PP Foam with PP skins	0.030	0.762
2.	Polyester	0.0005	0.013
3.	Wax	0.0005	0.013
4.	White Paper	0.0050	0.13
5.	Aluminum Foil	0.0010	0.026
6.	Polyester	0.0005	0.013
7.	Copolymer Heat Seal	0.0015	0.038
	<b>Total Structure</b>	<b>0.040 +/- 0.003</b>	<b>1 +/- 0.1</b>

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

- 21CFR177.1520 Olefin polymers.
- 21CFR177.1210 Closures with sealing gaskets for food containers.
- 21CFR178.2010 Antioxidants and or stabilizers for polymers.
- 21CFR175.300 Resinous and polymeric coatings.

**Original Date: 04/07/00**  
**Revised Date: 06/20/01**  
**Revision Number: 1**

**DMF Status:** The component materials are listed in DMF 2434 and/or 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.