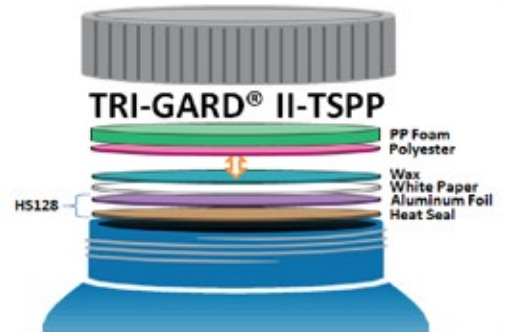


# PRODUCT DATA SHEET

- This data sheet describes Tri-Gard® II–TSP (HS128) product
- Designed to provide “tamper evident” bond to a container
- Designed to provide heat seal (HS) to Polypropylene (PP) containers with an induction heat sealing device
- Composed of two pieces: an *innerseal* (HS128) providing a sealable bond to a container and a *foam backing* that is separated from the innerseal to serve for reseal



## Typical Product Attributes

### Construction

Structure		
PP Foam / Polyester ↔	711,2µm / 12,7µm ↔	0.028" / 0.0005" ↔
Wax / White Paper / Aluminum Foil / Heat Seal	17,8µm / 127µm / 25,4µm / 50,8µm	0.0007" / 0.005" / 0.001" / 0.0020"
Minimum Width	25,4 mm	1.0 inch
Width Tolerance	± 1,6 mm	± 1/16 inch

### Properties for Innerseal

Water Vapor Transmission (WVTR)	Essentially Zero
Gas (O <sub>2</sub> , CO <sub>2</sub> , & Others) Transmission (GTR)	Essentially Zero

### Regulatory Compliance

FDA Compliance	21 CFR 177.1520 (Olefin Polymers) 21 CFR 177.1210 (Closures with Sealing Gaskets for Food Containers) 21 CFR 175.300 (Resinous and Polymeric Coatings)
Drug Master File (DMF)	1378
Other Compliances	USFDA Food Allergen Guidelines; California Proposition 65 Labeling Requirements; Limitations of Heavy Metals in Packaging per CONEG & EU 94/62/EC, Article 11