

PRODUCT DATA SHEET

HSF-5F/10

- HSF-5F/10 is a one-piece, foam backed, induction heat seal that gives a peel bond to Polyethylene (PE), Polypropylene (PP). Polyester (PET), Polystyrene (PS), Vinyl (PVC) and glass containers.
- Resistant to microbial growth and staining.
- · Premium appearance.
- Available with standard or custom print.

Typical Product Attributes

Construction			
		SI (μm)	US (Mils)
Polyester Polyolefin Foam Aluminum Foil Heat Seal		12,7 254,0 25,4 22,9	0.5 10.0 1.0 0.9
Thickness Tolerance Minimum Width Width Tolerance		± 10% 25,4 mm ± 1,6 mm	± 10% 1.0 in ± 0.0625 in
Properties			
Oxygen Transmission (O ₂ TR) Water Vapor Transmission (WVTR)	Essentially Zero Essentially Zero		
Regulatory Compliance			
FDA Compliance	21 CFR 177.1630 Polyethylene phthalate polymers. 21 CFR 177.1520 Olefin polymers. 21 CFR 177.1210 Closures with sealing gaskets for food containers.		
Drug Master File (DMF) Other Compliances	Will be added to a DMF upon request for a Letter of Authorization (LOA). USFDA Food Allergen Guidelines California Proposition 65 Labeling Requirements Limitations		
Safety Data Sheet (SDS) Statement	of Heavy Metals in Packaging per CONEG & EU 94/62/EC, Article 11 Safety Data Sheets (SDS) are not required for articles as defined in 29 CFR 1910.1200, the OSHA Hazard Communication Standard (HazCom). This product is an article as defined by HazCom and is not considered to be, or to contain, a hazardous chemical based on evaluations made by our company. effect adhesive or resin bonding layers, if present.		

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