

PRODUCT DATA SHEET

HS035/20F

- HS035/20F is a one-piece, polystyrene backed, induction heat seal with an ethylene vinyl acetate based sealant layer that gives a tamper evident bond to Polyethylene (PE), Polypropylene (PP). Polyester (PET), Polystyrene (PS), Vinyl (PVC) and glass containers.
- Available with standard or custom print.

Typical Product Attributes

Construction			
		SI (μm)	US (Mils)
Polystyrene Foam Paper Aluminum Foil Heat Seal		508,0 71,1 8,9 38,1 - 76,2	20.0 2.8 0.35 1.5 - 3.0
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 177.1640 Polystyrene and rubber-modified polystyrene. 21 CFR 177.1350 Ethylene-vinyl acetate copolymers. 21 CFR 177.1210 Closures with sealing gaskets for food containers 21 CFR 176.180 Components of paper and paperboard in contact with dry foods. 21 CFR 176.170 Components of paper and paperboard in contact with aqueous and fatty foods.		
Drug Master File (DMF) Other Compliances	002518 USFDA Food Allergen Guidelines; California Proposition 65 Labeling Requirements; Limitations of Heavy Metals in Packaging per CONEG & EU 94/62/EC, Article 11		
Please note that construction does not r	eflect adhesive or resin bonding layers, if present.		

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