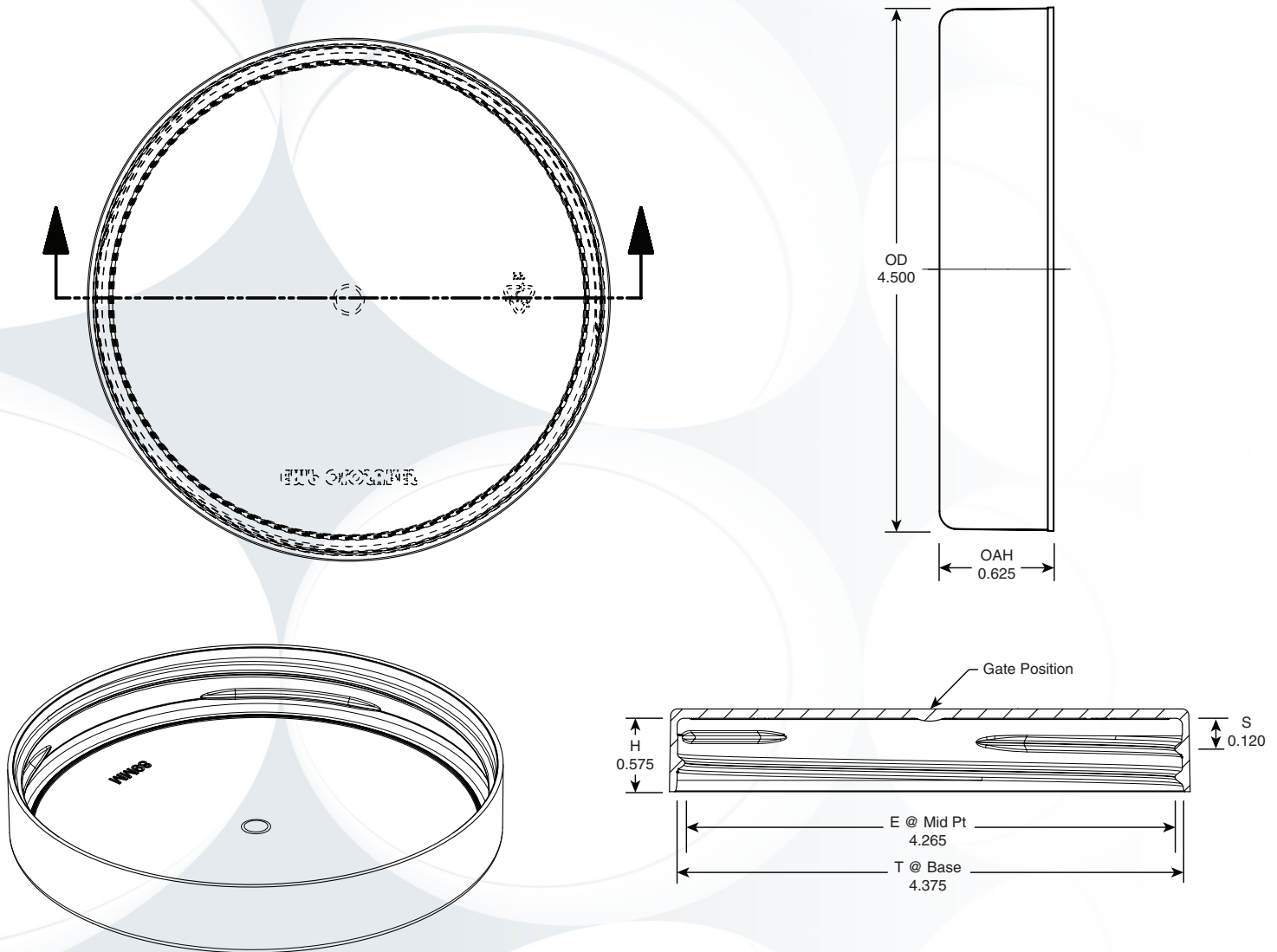



110-400 SM



Inch tolerances (unless specified) General: +/- .010 " / "		 <div>6020 West Ridge Road Erie, Pennsylvania 16506 (814) 838-7914 Fax (814) 838-7411</div>	
Number of turns: 1.25			
Pitch (TPI): 5	Max Deck Dip: 0.150	110-400 SM	
Material: PP		Erie Molded Plastics, Inc.	
This drawing is the exclusive property of Erie Molded Plastics, Inc. and may not be reproduced without the expressed written consent of Erie Molded Plastics, Inc.		Date: November 21, 2016	Sheet: 01 of 01

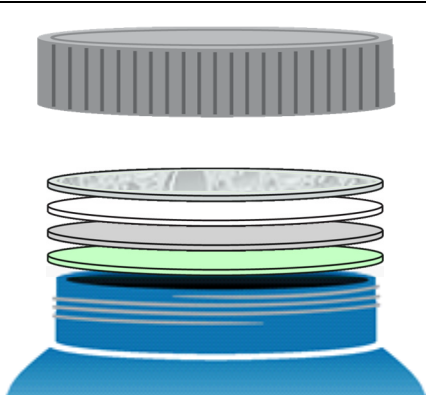
PRODUCT DATA SHEET

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		508,0	20.0
White Paper		71,1	2.8
Aluminum Foil		8,9	0.35
Heat Seal		38,1-76,2	1.5-3.0
Thickness Tolerance		± 10%	± 10%
Minimum Width		25,4 mm	1.0 in
Width Tolerance		± 1,6 mm	± 0.0625 in

Properties

Oxygen Transmission (O ₂ TR)	Essentially Zero
Water Vapor Transmission (WVTR)	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)	002518
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
Safety Data Sheet (SDS) Statement	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.

Please note that construction does not reflect adhesive or resin bonding layers, if present.

Revision Number: 3
Revised Date: 2018-05-29

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