



Freshness and Protection
for Today's Packaging

FoilSeal™ Data Sheet

.020" PS Foam FS5-8

Revision: FS58-01182014

Product	.020" PS Foam FS5-8																	
Scope	One piece foam backed heat induction foil inner seal which will provide a tamper-evident bond to polyethylene, polystyrene, PET, PVC, polypropylene and treated glass containers. It is recommended for liquid products and is an alternative to FS 5-4.																	
Composition	<table border="1"> <thead> <tr> <th>Material</th> <th>Standard</th> <th>Metric</th> </tr> </thead> <tbody> <tr> <td>Backing</td> <td>.020"</td> <td>.508 mm</td> </tr> <tr> <td>Paper</td> <td>.002"</td> <td>.0508mm</td> </tr> <tr> <td>Foil</td> <td>.0003"</td> <td>.0076mm</td> </tr> <tr> <td>Heat Seal</td> <td>.0015"</td> <td>.0381mm</td> </tr> </tbody> </table>	Material	Standard	Metric	Backing	.020"	.508 mm	Paper	.002"	.0508mm	Foil	.0003"	.0076mm	Heat Seal	.0015"	.0381mm		
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Backing	.020"	.508 mm																
Paper	.002"	.0508mm																
Foil	.0003"	.0076mm																
Heat Seal	.0015"	.0381mm																
Composition does not include adhesive, resin or wax bonding layers (if any).																		
FDA Status:	21 CFR 177.1210	Recommended Storage and Handling:																
Drug Master File (DFM):	#4544	Canadian DMF:	EU / EP Reg.:															
GTR Oxygen:	Essentially Zero	MVTR:	Essentially Zero															
Print Locatoin (if any): Heat Seal Layer and/or Backing																		
Sealing to glass containers: Selig can not guarantee the performance or seal integrity of this materials when applied to any glass (treated or untreated) container. We suggest you contact your glass supplier for recommendations on glass treatments that may or may not improve performance or seal integrity.																		

Selig materials are compliant with current USFDA Food allergen Guidelines.

Selig materials are compliant with California Proposition 65 labeling requirements.

Selig materials are compliant with limitation of heavy metals in packaging per CONEG & EU 94/62/EC, article 11.

MSDS's are not required as Selig is not a chemical manufacturer or distributor and our products are 'articles' intended for food packaging per 29 CFR 1910.1200 (HazCom).

The information contained within this product data bulletin is to be used as a general guide in determining which structures are offered for sealing to specific container materials. All of the information which we provide is reliable to the best of our knowledge, but the accuracy thereof is not guaranteed. We suggest that consumers determine suitability for their own application.

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