



FoilSeal™ Technical Data Sheet

.020" PS Foam FS 5-8

Revision: FS58-08192011

Product	.020" PS Foam FS 5-8																	
Scope	One piece foam backed heat induction foil inner seal which will provide a tamper-evident bond to PE, PS, PET, PVC, PP 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>.0508 mm</td> </tr> <tr> <td>Foil</td> <td>.0003"</td> <td>.0076 mm</td> </tr> <tr> <td>Heat Seal</td> <td>.0015"</td> <td>.0381 mm</td> </tr> </tbody> </table>	Material	Standard	Metric	Backing	.020"	.508 mm	Paper	.002"	.0508 mm	Foil	.0003"	.0076 mm	Heat Seal	.0015"	.0381 mm		
Material	Standard	Metric																
Backing	.020"	.508 mm																
Paper	.002"	.0508 mm																
Foil	.0003"	.0076 mm																
Heat Seal	.0015"	.0381 mm																
Composition does not include adhesive, resin or wax bonding layers (if any).																		
FDA Status: 21 CFR 177.1210	Recommended Storage and Handling: Refer to Website.																	
Drug Master File (DFM): #4544	EU / EP Reg.: Does not meet Article 3a of Reg. No. 2023/2006 and Article 3 of Reg. No. 1935/2004																	
GTR Oxygen: Essentially Zero	MVTR: Essentially Zero																	
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.																		
Print Location (if any): Heat Seal Layer and/or Backing																		

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.

Recommended for use with dry food products. Is not suitable for use with fatty or alcoholic food types per ECC Reg. № 10/2011. Determining specific organoleptic compatibility per Article 3a of ECC Reg. № 2023/2006 is the responsibility of the food packager.

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.

www.seligsealing.com

USA Manufacturing
342 E Wabash Ave.
Forrest, IL 61741, USA
Phone: +1 (815) 785-2100
Fax: +1 (815) 657-7584

North American Sales
184 Shuman Blvd., Suite 310
Naperville, IL 60563, USA
Phone: +1 (630) 922-3158
Fax: +1 (630) 922-8469

European Sales and UK Manufacturing
635-637 Ajax Avenue
Slough Trading Estate
Slough Berkshire SL1 4BH UK
Phone: +44 (0) 1753 773 000
Fax: +44 (0) 1753 773 111

Canada Manufacturing
145 Edward Street
Aurora, Ontario Canada, L4G 1W3
Phone: +1 (905) 727-0114
Fax: +1 (905) 727-8544

Switzerland Manufacturing
Bahnhofstrasse 13
8172 Niederglatt
Phone: +41 (0) 44 851 50 50
Fax: +41 (0) 44 851 50 51