


PDS No. 676001	PRODUCT DATA SHEET			Page 1 of 1
Revision 09	Plate sealer EASYseal			
	Greiner Item-No. 676001			
Valid for Item-No.:	676001			

++1.	Description / Specification	
1.1	Description	- standard adhesive foil for seal microplates, non-sterile - minimizes evaporation, prevents spillage and contamination between Wells - eliminates "edge effect" in sensitive ELISA applications
1.2	Dimensions	Length: 135.1 mm (+/- 0,25) Width: 79.38 mm (+/- 0,25) Thickness of film: approx. 50,8 µm
1.3	Volume	-
1.4	Material / Resin	Film: Polyester Adhesive: Acrylic Release Liner: Paper Liner, Poly coated
1.5	Colour	Film: high clarity Adhesive: clear Release Liner: white
1.6	Sterilization	No
1.7	Quality Control	-
1.8	Intended Use	General laboratory product for covering or capping to be used by qualified personnel in a laboratory environment.
1.9	Other Information	For single use only

2.	Features	
2.1	Basic features	-
2.2	Temperature range	Recommended for temperatures from -40°C to +120 °C
2.3	Autoclavability	N/A
2.4	Centrifugation, max. RCF	-
2.5	Chemical Resistance	Resistant to: acetone, acetonitrile, acetic acid (1%), sulfuric acid (0,5 M), isopropanol, hydrochloric acid (32%), DMSO Not resistant to: chloroform, phenol, methanol
2.6	Shelf life	3 years
2.7	Other Information	Store in original cartons at 21°C +/-10 degrees at 50% RH (relative humidity) +/-10%

3.	Packaging	
3.1	Pieces / Innerpack	100
3.2	Pieces / Box	2000
3.3	Lot-No.	GSPDXXXA (G=greiner, SP=product construction, D=year / A(2013)→Z(2038), XXX= day of the current year, A= machine)
3.4	Other Information	-

4.	Other Information	
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Data Sheet subject to change without notice!

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Revision 08	Date 19 September 2022	Date 20 September 2022	Date 20 September 2022	
Date 03.08.2022	Name S. Kaelberer	Name P. Wachter	Name A. Illig	

DISCLAIMER: The description of a certain product can only be considered as a guidance, because its performance ultimately depends on what the product is used for. Very often performance studies are indispensable.