


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.	GSPDXXA (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	
	-	

Data Sheet subject to change without notice!

Prior Issue	Drawn	Approved	Released	CONFIDENTIAL: Information contained in this document or drawing is confidential and proprietary to Greiner Bio-One GmbH. This document may not be reproduced for any reason without written permission from Greiner Bio-One GmbH. All rights of design, invention, and copyright are reserved.
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.