


PDS No. 6760x1	PRODUCT DATA SHEET			Page 1 of 1
Revision 07	Plate sealer EASYseal™			 greiner bio-one
	Greiner Item-No. 6760x1			
Valid for Item-No.:	676001	676061 (sterile)		

1.	Description / Specification	
1.1	Description	Standard adhesive foil for seal microplates. Minimizes evaporation, prevents spillage and contamination between wells <i>676001</i> : non-sterile <i>676061</i> : sterile
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	<u>Film</u> : Polyester <u>Adhesive</u> : Acrylic <u>Release Liner</u> : Paper Liner, Silicone Coated One Side
1.5	Colour	<u>Film</u> : high clarity <u>Adhesive</u> : clear <u>Release Liner</u> : white paper
1.6	Sterilization	<i>676001</i> : no <i>676061</i> : SAL 10 ⁻³
1.7	Quality Control	-
1.8	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, pure acetic acid, acetic acid (1%), sulfuric acid (0,5 M), ethanol, isopropanol, methanol, hydrochloric acid (32%), Not resistant to: DMSO, chloroform, phenol
2.6	Shelf life	<i>676001</i> : 3 years after month of production <i>676061</i> : 2 years after month of production
2.7	Other Information	Store in original cartons at 21°C and 50% RH (relative humidity)

3.	Packaging	
3.1	Pieces / Innerpack	100
3.2	Pieces / Box	100
3.3	Lot-No.	<i>676001</i> : GSPDXXXA (G=greiner, SP=product construction, D=year / A(2013)→Z(2038), XXX= day of the current year, A= machine) <i>676061</i> : E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)
3.4	Other Information	-

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

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Revision 05	Date 3 February 2016	Date 3 February 2016	Date 3 February 2016	
Date 17.04.2013	Name S. Kaelberer	Name Dr. U. Honisch	Name Dr. A. Ganser	

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.