


PDS No. 643201/ 644201/ 646201/ 649201	<b>PRODUCT DATA SHEET</b>	Page 1 of 1
Revision 01	<b>PP Disposal Bags</b>	 <b>greiner bio-one</b>
	Greiner Item-No. 643201 / 644201 / 646201 / 649201	

1.	Description / Specification	
1.1	Description	PP disposal bag (suitable for steam autoclaves)
1.2	Dimensions	643201: 300 x 500 mm (± 10 mm) 644201: 400 x 780 mm (± 10 mm) 646201: 600 x 780 mm (± 10 mm) 649201: 700 x 1100 mm (± 10 mm) Foil thickness: 0,05 mm (± 10 %)
1.3	Volume	643201: 10 l (nominal capacity) 644201: 30 l (nominal capacity) 646201: 65 l (nominal capacity) 649201: 130 l (nominal capacity)
1.4	Material / Resin	PP (Polypropylene)
1.5	Colour	translucent
1.6	Sterilisation	No
1.7	Quality Control	Product-Control: testing of attributive and variable characteristics in accordance with the valid specification
1.8	Other Information	For single use only

2.	Features	
2.1	Basic features	- Biologically inert - Oxygen transport rate of 50 µm (+23°C): 2380 cm <sup>3</sup> / (m <sup>2</sup> x 24 h x bar) - Water vapour transport rate of 50 µm (+23°C, 85 % air humidity): 1,54 g/(m <sup>2</sup> x 24 h)
2.2	Temperature range	0°C to +140°C
2.3	Autoclavability	Max. 134 °C, 2 bar / 30 min (steam autoclaves) Max. 140 °C, 120 min (hot-air sterilisers)
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	See homepage: <a href="http://www.gbo.com/bioscience">www.gbo.com/bioscience</a> →Products →Literature →Technical Information→Chemical Resistance of Resins
2.6	Shelf life	5 years after month of production
2.7	Other Information	- Protect from direct light - Disposal bag only easily closed

3.	Packaging / Labelling	643201, 644201, 646201	649201
3.1	Pieces / Bag	500	350
3.2	Pieces / Box	500	350
3.3	Lot-No.	YYWWXXPP (year, week, index, working place or tool)	YYWWXXPP (year, week, index, working place or tool)
3.4	Other Information	-	-

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

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Revision	Date	Date	Date	
-	1 April 2005	1 April 2005	4 April 2005	
Date	Name	Name	Name	
-	S. Kaelberer	L. Marchetti	A. Schulz	