

PDS No. 64x401	<b>PRODUCT DATA SHEET</b>	Page 1 of 1
Revision 05	<b>PA Disposal Bags</b>	
	Greiner Item-No. 643401 / 644401 / 646401 / 649401	
		

1.	Description / Specification	
1.1	Description	PA disposal bags (suitable for hot-air sterilisers)
1.2	Dimensions	643401: 300 x 500 mm (± 10 mm) 644401: 400 x 780 mm (± 10 mm) 646401: 600 x 780 mm (± 10 mm) 649401: 700 x 1.100 mm (± 10 mm) Foil thickness: 0.05 mm
1.3	Volume	643401: 10 l (nominal capacity) 644401: 30 l (nominal capacity) 646401: 65 l (nominal capacity) 649401: 130 l (nominal capacity)
1.4	Material / Resin	PA (polyamide)
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	Intended Use	Ensure safe and proper disposal of the potentially infectious waste from laboratories and hospitals.
1.9	Other Information	For single use only

2.	Features	
2.1	Basic features	- Oxygen transport rate of 50 µm (+23°C, 85 % air humidity): 39 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): 30-40 g/(m <sup>2</sup> x 24 h)
2.2	Temperature range	For application: 0°C to +160°C
2.3	Autoclavability	Max. 134 °C, 30 min (steam autoclave) Max. 160 °C, 2 h (hot-air steriliser)
2.4	Centrifugation, max. RCF	N/A
2.5	Chemical Resistance	N/A
2.6	Shelf life	5 years
2.7	Other Information	Protect from direct light

3.	Packaging	643401 / 644401	646401	649401
3.1	Pieces / Bag	500	300	200
3.2	Pieces / Box	500	300	200
3.3	Lot-No.	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)	E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)	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 04	Date 2 February 2023	Date 17 April 2023	Date 18 April 2023	
Date 21.04.2015	Name S. Kaelberer	Name Dr. R. Daum	Name Dr. Chen-Ket Chai	

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.