


PDS No. 78027x/ 78028x	PRODUCT DATA SHEET			Page 1 of 1
Revision 08	96 Well MASTERBLOCK®, PP, 2 ml			 greiner bio-one
	Greiner Item-No. 78027x / 78028x			
Valid for Item-No.:	780270	780271 (sterile)	780280	780285

1.	Description / Specification	
1.1	Description	PP Masterblock®, 96 well, 2 ml, solid V-bottom (pyramidal shape), alphanumeric well coding 780270, -280, -285: non-sterile 780271: sterile Appropriate CapMats, Cat.-No. 381080, 381081
1.2	Dimensions	See customer drawing
1.3	Volume per well	Total volume: 2.28 ml (mathematically calculated) Working volume: 0.1 – 2.0 ml
1.4	Material / Resin	PP (Polypropylene), free from heavy metal
1.5	Colour	translucent
1.6	Sterilization	780270, -280, -285: no 780271: SAL 10 ⁻³
1.7	Quality Control	- <u>Raw Material-Control</u> : physical testing - <u>Product-Control</u> : 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	Free of detectable DNase/RNase, human DNA and pyrogens
2.2	Temperature range	-196°C to +121°C
2.3	Autoclavability	No
2.4	Centrifugation, max. RCF	780270, -280, -285: 4800 x g: swinging-bucket rotor 780271: 1800 x g: swinging-bucket rotor
2.5	Chemical Resistance	See homepage: https://www.gbo.com/en_INT/know-how-services/download-center.html
2.6	Shelf life	780270, -280, -285: n/a 780271: 5 years after month of production
2.7	Other Information	-

3.	Packaging	780270, -271	780280	780285
3.1	Pieces / Bag	1	50	5
3.2	Pieces / Box	50	50	50
3.3	Lot-No.	B YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.)		
3.4	Other Information	Certificate of Quality		

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

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Revision 07	Date 29 January 2019	Date 30 January 2019	Date 30 January 2019	
Date 25.05.2018	Name S. Kaelberer	Name Dr. S. Sigle	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.