


PRODUCT DATA SHEET

Revision 1	Adhesive Film	
Validfor Item-No.:	2141031/2140130/2140030/2140003/2140004/2140010/2140020/2140002/2142000/2143000/2146000/2144000/2145000/2140031	

1.	Description / Specification	
1.1	Description	Adhesive Film 2141031 Adhesive Film, 140 mm * 83 mm (backing paper) 137 mm * 80 mm (diaphragm) PCR high adhesion and high permeability plate film 2140130 Adhesive Film, 140 mm * 83 mm (backing paper), 137 mm * 80 mm (diaphragm), 150 °C resistant QPCR sealing film 2140030 Adhesive Film, 135 mm * 80 mm common PCR transparent sealing film 2140003 Adhesive Film, 135 mm * 80 mm digital self-adhesive sealing film 2140004 Adhesive Film, 140 mm * 83 mm (backing paper), 137 mm * 80 mm (diaphragm), cross self-adhesive sealing film 2140010 Adhesive Film, 140 mm * 80 mm micro-permeable sealing film 2140020 Adhesive Film, 135 mm * 80 mm high breathable sealing film 2140002 Adhesive Film, 146 mm * 83 mm low-adhesion sealing film 2142000 Adhesive Film, 140 mm * 83 mm (backing paper), 137 mm * 80 mm (diaphragm), white shading sealing film 2143000 Adhesive Film, 140 mm * 83 mm (backing paper), 137 mm * 80 mm (diaphragm), black shading sealing film 2146000 Adhesive Film, 128 mm * 90 mm (full plate) 2144000 Adhesive Film, 133 mm * 80 mm, easy to tear-puncturable self-adhesive aluminum foil sealing film 2145000 Adhesive Film, 146 mm * 83 mm puncturable-self-adhesive aluminum foil sealing film 2140031 Adhesive Film, 137 mm * 80 mm high adhesive-QPCR sealing film
1.2	Dimensions	Film: see Customer Drawing
1.3	Volume	Max. volume: - Working volume: -
1.4	Material / Resin	<u>Film</u> : PET (Polyethylene terephthalate) The materials for manufacturing are USP Class VI
1.5	Colour	<u>Film</u> : clear
1.6	Sterilization	No
1.7	Quality Control	- Raw Material-Control: physical testing - <u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification
1.8	Intended Use	General laboratory product for molecular biology to be used by qualified personnel in a laboratory environment.
1.9	Other Information	- For single use only - Expiry date and Lot-No. printed on the Packaging

2.	Features	
2.1	Basic features	Free of detectable DNase/RNase, human DNA and pyrogens. Contents non-cytotoxic
2.2	Temperature range	For application: -40°C to +120°C
2.3	Autoclavability	NO
2.4	Centrifugation, max. RCF	N/A
2.5	Shelf life	3 years
2.6	Other Information	-

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Revision 1	Date 07.05.2024	Date 14.05.2024	Date 31.05.2024	
Date 01.06.2024	Name Chen Anjing	Name Zhang Heng	Name Wang Kedong	

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.

3.	Packaging	
3.1	Pieces / Bag	100
3.2	Pieces / Box	100
3.3	Lot-No.	DDD YY XXX (day, year, product No.)
3.4	Other Information	Certificate of Quality to download

4.	Other Information	
4.1	Laboratory use only	