

PRODUCT DATA SHEET

Revision 1	Heat Seal Film	
Validfor Item-No.:	2153100/2150000/2152201/2152002/2152301/ 2152001/2152010/2152020/2152030/2154000	

1.	Description / Specification	
1.1	Description	Pressure-Sensitive Film 2153100 Heat seal film, 125 mm * 80 mm high transparent heat-sensitive sealing film 2150000 Heat seal film, 125 mm * 80 mm breathable Heat seal film 2152201 Heat seal film, 125 mm * 83 mm easy tear-smooth aluminum foil Heat seal film (110 µm) 2152002 Heat seal film, 125 mm * 80 mm strong-aluminum foil Heat seal film (120 µm) 2152301 Heat seal film, 125 mm * 83 mm easy tear-embossed aluminum foil Heat seal film (110 µm) 2152001 Heat seal film, 125 mm * 80 mm easy tear-aluminum foil Heat seal film (50 µm) 2152010 Heat seal film, 125 mm * 80 mm puncturable-aluminum foil Heat seal film (35 µm) 2152020 Heat seal film, 139 mm * 80 mm puncturable-aluminum foil Heat seal film (35 µm) 2152030Heat seal film, 125 mm * 83 mm puncturable-aluminum foil sealing film (100 µm) 2154000Heat seal film, 124 mm * 82 mm reusable PCR gasket
1.2	Dimensions	Film: see Customer Drawing
1.3	Volume	Max. volume: - Working volume: -
1.4	Material / Resin	Film: PET (Polyethylene terephthalate) The materials for manufacturing are USP Class VI
1.5	Colour	Film: clear
1.6	Sterilization	No
1.7	Quality Control	- Raw Material-Control: physical testing - Product-Control: 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	-

3.	Packaging	
3.1	Pieces / Bag	100
3.2	Pieces / Box	100

Prior Issue	Drawn	Approved	Released	CONFIDENTIAL: Information contained in this document or drawing is confidential and proprietary to Zhejiang Saining Biotechnology Co., Ltd. This document may not be reproduced for any reason without written permission from Zhejiang Saining Biotechnology Co., Ltd. All rights of design, invention, and copyright are reserved.
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	

3.3	Lot-No.	DDD YY XXX (day, year, product No.)
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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.

3.4	Other Information	Certificate of Quality to download
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4.	Other Information	
4.1	Laboratory use only	