

TECHNICAL DATA SHEET

Doc No – Ab/TDS/ PCR-106

Rev No: 07 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Sealing Films, Polyester

Valid for Cat. No. P10718

SRN (Single Registration Number): IN-MF-000022272

1. Description/Specification

1.1 Description: Sealing Films, Polyester.

1.1.1 Sealing films are optically clear and are suitable for use in real time PCR.

1.1.2 The film is adhesive coated and sticks to the plate. It can be used for PCR plates.

1.1.3 Sealing films are disposable and for single use only.

1.2 Design: Sealing Films, Polyester designed to seal PCR plates.

1.3 Performance Specification:

Code	Type	No. per Case
P10718	Clear Seal Film	100 Sheets

1.4 Material:

1.4.1 Confirm US FDA 21CFR

1.4.2 Free from Heavy metals, It is safe use in contact with food stuff, Pharmaceuticals & drinking water

1.4.3 Product is manufactured without the use of Raw Materials of animal origin Therefore BSE/TSE issue does not concern this product to the best of our knowledge.

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1.5 Color: Translucent (Natural)

1.6 Quality control:

Product are manufactured, inspected and found to be in compliance with product & quality specification requirements as documented in ISO 9001:2015 & 13485:2016 Quality Management System. Testing of various characteristics in accordance with the valid specification, inspection reviewed & signed for product release

1.7 Other information

1.7.1 DNase, RNase, DNA, Endotoxin and PCR inhibitor.

1.7.2 Recommended for Single use only

1.8 Basic Features

1.8.1 High dimensional stability, even at high temperature.

1.8.2 Very good thermal stability and resistance to UV, Ozone and weather

1.8.3 Temperature range: -70⁰C to + 100⁰C

1.8.4 Manufactured in Aseptic Environment

1.8.5 Chemical resistance: see website (www.abdoslifesciences.com)

1.8.7 Intended use: Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

*The expiry of Sealing Film with glue is generally 3 years. Because there is glue on the Films, and the company's storage environment will affect the stickiness of the glue, the default validity period is one year. If the conditions do not meet.

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Instruction for Use

Product can be used for food contact also.

Storage temp. Max 30°C

Before using the product check crackness, etc.

Check all the information printed on pouches or boxes.

Always wear gloves while handling specimen.

WARNING

DO NOT store strong oxidizing agents.

DO NOT place any plastic labware in a flame.

DO NOT mix any chemicals that may result in a thermic reaction, which can cause product failure

Consult local fire codes prior to storage of flammable liquids.

Manufactured & Marketed By :
Abdos Labtech Private Limited

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Abdos Labtech Pvt. Ltd.
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Quality Manager

Abdos Labtech Private Limited

Employee Code 30110

