

# TECHNICAL DATA SHEET

Doc No – Ab/TDS/UTL-219  
Rev No: 07 Date- 05/2024-25

**Abdos Labtech Pvt. Ltd.**  
**Petri – Seal**

**Valid for Catalog No. U10901 C, U10901 W, U10901 B, U10901 R, U10901 Y**

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

## 1. Description/Specification

### 1.1 Description: Petri - Seal

1.1.1 Petri-Seal stretches and conforms to form a tight seal and is temperature resistant, waterproof, and chemically resistant.

1.1.2 It resists abrasion and puncture and blocks vapor loss while reducing the rate of gas exchange.

1.1.3 Petri-seal can be used with micro titer plates, Petri dishes & culture plates to prevent entry of any contaminants.

1.1.4 Petri-seal remains flexible down to -30°C and can withstand continuous exposure from -40°C (with intermittent exposure up to 100°C).

### 1.2 Design: Petri - Seal Roll

### 1.3 Performance Specifications:

Code	Size (Inch x Feet)	Colour	No. Per Case
<b>U10901 C</b>	0.5 x 108	Clear	1 Roll
<b>U10901 W</b>	0.5 x 108	White	1 Roll
<b>U10901 B</b>	0.5 x 108	Blue	1 Roll
<b>U10901 R</b>	0.5 x 108	Red	1 Roll
<b>U10901 Y</b>	0.5 x 108	Yellow	1 Roll

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**1.4 Color:** Clear, White, Blue, Red, Yellow

**1.5 Quality control:**

Products 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.

**1.6 Other information:**

1.6.1 Petri - Seal is used to seal Petri dishes.

1.6.2 Petri - Seal stretches and conforms, can resist chemical & temperature range and is waterproof.

1.6.3 Available in a wide variety of colour.

1.6.4 Petri - Seal will block water vapor loss, reduce the rate of gas exchange and prevent entry of contamination.

1.6.5 **Chemical resistance:** See website ([www.abdoslifesciences.com](http://www.abdoslifesciences.com))

1.6.6 Manufactured in Aseptic Environment

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

**Instruction for Use**

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 specimens.

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## WARNING

**DO NOT** store strong oxidizing agents.

**DO NOT** place any plastic labware in a flame.

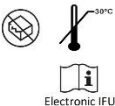
**DO NOT** mix any chemicals that may result in a thermic reaction, which can cause product failure

Consult local fire codes prior to storage of flammable liquids.

**Marketed By :**

**Abdos Labtech Private Limited**

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For Complaints/Feedback Contact Customer Care at above address or  
Ph.: +91-011-41081897 or Email us at labtech@abdosindia.com



Scan to visit website

Quality Manager

Abdos Labtech Private Limited

Employee Code 30110

