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MicroAmp™ Optical Adhesive Film



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Applied Biosystems™

## MicroAmp™ Optical Adhesive Film

Applied Biosystems MicroAmp Optical Adhesive Film is designed to reduce well-to-well contamination and sample evaporation. The easy-to-use film is [Read more](#)

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Catalog Number	No. per Case
<a href="#">4311971</a>	100 Covers
4360954	25 Covers

2 Options

**atalog number 4311971** 



**No. per Case:** 100 Covers

**Product Overview**



Ask our AI about this Product

FAQ

Documents

Applied Biosystems MicroAmp Optical Adhesive Film is designed to reduce well-to-well contamination and sample evaporation. The easy-to-use film is applied by peeling away the backing and firmly pressing the adhesive film across the top of a microplate. This tight seal will help ensure consistent real-time PCR data without obscuring samples during reading, and the protective covering allows microplates to be more easily stacked for space-saving convenience and storage.

### Features

- Pressure-sensitive adhesive provides a tight seal over every well
- Will not interfere with sample reading
- Easy-to-apply film will not stick to gloves
- Prevents sample loss and reduces cross-contamination
- Designed to fit MicroAmp 96- and 384-well plates

### Notes

Thermo Fisher Scientific has performed exhaustive functional testing regarding minor visual inconsistencies (e.g., wrinkles, line impressions, haziness, white spots, etc.) of the MicroAmp Optical Adhesive Film that may result from removal of the liner or application to a plate. These minor visual inconsistencies do not affect the performance of the adhesive tape. Should you have any additional questions, please contact Technical Support.

## Specifications

<b>For Use With (Equipment)</b>	2720 Thermal Cycler, 6100 Thermal Cycler, 7000 System, 7300 System, 7500 Fast System, 7500 System, 7900HT Fast System, 7900HT System, GeneAmp 9700, QuantStudio™, SimpliAmp™ Thermal Cycler, StepOnePlus™, Veriti Dx Fast Thermal Cycler, Veriti Dx Thermal Cycler, Veriti Fast Thermal Cycler, Veriti Thermal Cycler, ViiA™ 7 Dx System, ViiA™ 7 System, ViiA™ 7 Dx Fast System, QuantStudio™ Dx, 7500 Fast Dx System, ViiA™ 7 Fast System, ProFlex™ PCR System
<b>No. per Case</b>	100 Covers
<b>Product Type</b>	Film, Seal, or Applicator
<b>Quantity</b>	100 covers
<b>Shipping Condition</b>	Room Temperature
<b>Adhesive</b>	Pressure Sensitive



<b>No. of Wells</b>	96
<b>Plate Compatibility</b>	96/384-well Plate
<b>Product Line</b>	MicroAmp
<b>Unit Size</b>	Each

### Contents & Storage

**Includes:** 100 Optical Adhesive Covers  
**Storage:** Room temperature



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## Frequently asked questions (FAQs)

- How do I correctly apply MicroAmp Optical Adhesive Covers to an optical 96- or 384-well plate? ▼

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- Which of your plastic consumables are compatible with the Applied Biosystems 7900HT Fast Real-Time PCR System? ▼

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- Can the MicroAmp Optical Adhesive Film be used with MicroAmp Optical Tubes? ▼

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- What is the difference between the MicroAmp Optical Adhesive Covers and the MicroAmp Optical Caps? Can they be used interchangeably? ▼

## Documents & Downloads



Lot #	Certificate Type	Date	Catalog Number(s)
 <a href="#">348X9A</a>	Certificate of Analysis	Jun 03, 2026	4311971
 <a href="#">348XKP</a>	Certificate of Analysis	Jun 03, 2026	4311971
 <a href="#">346ENH</a>	Certificate of Analysis	May 20, 2026	4311971
 <a href="#">34635Y</a>	Certificate of Analysis	May 06, 2026	4311971
 <a href="#">34776N</a>	Certificate of Analysis	Apr 24, 2026	4311971


5 results displayed, search above for a specific certificate

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## Product Information

### Manuals






-  [User Bulletin: Understanding the Differences in PCR Plastics Format](#)
-  [User Bulletin: How to Use MicroAmp Reaction Plates, Tube Strips, and Tubes](#)
-  [Engineering Diagram: ADHESIVE OPTICAL COVER](#)

## Scientific Resources

### Brochures



-  [Technical reference: MicroAmp plastics instrument compatibility chart](#)
-  [5500 Series SOLiD®](#)
-  [Library Preparation for the SOLiD® 4 System](#)

