

Applied Biosystems™

MicroAmp™ Optical Adhesive Film Kit



Catalog number: 4313663

Related applications: [Real Time PCR \(qPCR\)](#)

Description

The Applied Biosystems® MicroAmp® Optical Adhesive Film Kit includes the following products:

- MicroAmp® Optical Adhesive Film reduces the chance of well-to-well contamination and sample evaporation when applied to a microplate.
- MicroAmp® Optical Film Compression Pads are designed to support a proper thermal seal between the thermal cycler and reaction plates when using adhesive films
- MicroAmp® Adhesive Film Applicator is used to form a tight seal between a microplate and an adhesive film.

MicroAmp® Optical Adhesive Film reduces the chance of well-to-well contamination and sample evaporation when applied to a microplate.

- Pressure-sensitive adhesive provides a tight seal over every well
- Will not interfere with sample reading
- Press-N-Seal: Align properly to the plate, then press to seal
- Easy to apply-does not stick to your glove

Prevent Loss of Precious Samples

Use this optically-clear adhesive film to seal the samples into the wells of a microplate. This will reduce the possibility of cross-contamination between sample wells and help ensure consistent real-time PCR data.

Easy to Use

Simply peel the backing away from the adhesive film and apply film firmly across the top of your microplate. Stack microplates and read samples as you would normally except with less chance of sample contamination. Designed to fit on MicroAmp® Optical 96-well Reaction Plates.

MicroAmp® Optical Film Compression Pads are designed to support a proper thermal seal between the thermal cycler and reaction plates when using adhesive films.

Use the MicroAmp® Adhesive Film Applicator to form a tight seal between a microplate and the adhesive film.

Form a Tight Seal

The MicroAmp® Adhesive Film Applicator enables you to ergonomically push an adhesive film down upon a microplate to form a tight seal and minimize air bubbles. This tight seal will prevent well-to-well contamination and sample loss.

Quick and Easy

Use the MicroAmp® Adhesive Film Applicator to speed the process of sealing multiple microplates. This tool is designed according to the microplate dimensions so you can quickly seal a microplate. The rugged proprietary plastic endures constant use so you can complete large screening applications.

Note: See user's manual or package insert for limited label license, and trademark information. For Research Use Only. Not for use in diagnostics procedures.

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Specifications

Color:	Optical
For Use With (Equipment):	7000 System, 7900HT System, GeneAmp 9700, QuantStudio™, QuantStudio™ Dx, ViiA™ 7 Dx System, ViiA™ 7 System
Plate Compatibility:	96-Well Plates
Product Line:	MicroAmp®

Product Size:	1 kit
Shipping Condition:	Room Temperature
Type:	Film, Seal, or Applicator

Contents & storage

Includes: MicroAmp™ Optical Adhesive Covers (quantity 20), Applicator (quantity 1), MicroAmp™ Optical Cover Compression Pad (quantity 1)