

Product Description

Axygen® Sealing Film for Quantitative Real-Time PCR (qPCR) is designed for applications such as polymerase chain reaction (PCR) and real-time PCR. Axygen® Sealing Film for Quantitative Real-Time PCR (qPCR) can be used in a wide range of temperatures, making them suitable for other applications such as ELISA and cell culture. Designed to seal 96- and 384-well PCR microplates (e.g. Catalog #38098), the film has high clarity that allows for optical analysis during qPCR. Unique pressure-sensitive adhesive leaves no sticky residue that can interfere with optical analysis. Axygen® Sealing Film for Quantitative Real-Time PCR (qPCR) is RNase/DNase-free, non-sterile, and is an easy and cost-effective method for sealing plates.

Catalog #100-0078, 70 µm - 100 Films; 100 Films/pack (Corning Catalog #UC-500) Catalog #38108, 70 µm - 500 Films; 100 Films/pack (Corning Catalog #UC-500)

APPLICATIONS

- PCR
- Real-time PCR (qPCR)
- Cell culture
- ELISA

Properties

Storage:Store at 15 - 25°C.Shelf Life:For Catalog #100-0078: Stable until expiry date (EXP) on STEMCELL label.
For Catalog #38108: Stable until expiry date on manufacturer label.

Features

MATERIAL

- Unique pressure-sensitive adhesive leaves no sticky residue that can interfere with optical analysis
- High film clarity allows for optical analysis during qPCR
- Recommended temperature range of -70°C to 100°C

DIMENSIONS

- Seals 96- and 384-well PCR microplates
- Film thickness: 70 µm

STERILITY

• Non-sterile

Handling / Directions For Use

Use as directed in protocol of choice.



Notes and Tips

For chemical resistance or thermoplastic property information, contact us at techsupport@stemcell.com.

Related Products

For a complete list of related products available from STEMCELL Technologies, visit www.stemcell.com or contact us at techsupport@stemcell.com.

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