



## EZcap™ FoilStrips™



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**EZcap™ FoilStrips™:** for sealing a single 8-well row of a 96-well PCR plate or a single PCR 8-tube strip

**Application:**

Ideal for standard PCR, storage (DMSO resistant), light sensitive assays and robotics

**Temperature Range:**

-80°C to +120°C

Catalog #	Description	Quantity
F2-CS1X8-300	EZcap FoilStrips	300 Strips

## Features and Benefits

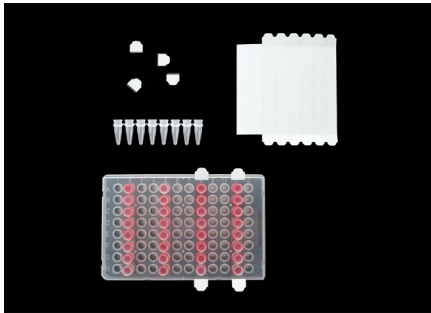
- ▶ An economical and more user-friendly alternative to strip-caps; no sore thumbs and fingers guaranteed!
- ▶ Precision cut to a smaller dimension to seal a single 8-well row of a 96-well PCR plate or a single PCR 8-tube strip
- ▶ Each sheet contains 6 FoilStrips on a continuous backing liner for ease of use
- ▶ Strips can be used to selectively cover individual plate rows to prevent accidental pipetting or to re-seal rows that have been pierced
- ▶ Certified DNase- & RNase- free
- ▶ Excellent chemical resistance (e.g. DMSO)
- ▶ 2.0mil aluminum foil minimizes shredding during removal
- ▶ Conformable foil allows visual verification of seal security around each well
- ▶ Pierceable with a pipet tip or robotic probe for direct sample recovery
- ▶ Specially formulated adhesive provides an excellent seal to minimize evaporation, reduce cross-contamination and prevent spillage
- ▶ Removes easily and cleanly from plate surfaces
- ▶ Features two end-tabs with perforations for ease of handling, application and removal

## Bundling Opportunities

- ▶ PCR 8-tube strips
- ▶ PCR plates
- ▶ Deep well/ storage plates
- ▶ PCR reagents and buffers
- ▶ Thermal cyclers
- ▶ Pipettors
- ▶ Pipet tips



## EZcap™ PCR FilmStrips™



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**EZcap™ PCR FilmStrips™:** for sealing one 8-well row of a 96-well PCR plate or a single PCR 8-tube strip

**Application:**

Ideal for standard PCR, real-time PCR and storage

**Temperature Range:**

-40°C to +120°C

Catalog #	Description	Quantity
US-CS1X8-400	EZcap PCR FilmStrips	400 Strips

## Features and Benefits

- ▶ An economical and more user-friendly alternative to strip-caps; no more sore thumbs and fingers guaranteed!
- ▶ Precision cut to a smaller dimension to seal one 8-well row of a 96-well PCR plate or a single PCR 8-tube strip
- ▶ Each sheet contains 8 FilmStrips on a continuous backing liner for ease of use
- ▶ Strips can be peeled individually or two-at-a-time for increased efficiency
- ▶ Strips can be used to selectively cover one row of a plate to prevent accidental pipetting or to re-seal rows that have been pierced
- ▶ Certified DNase- & RNase- free
- ▶ 2.0mil clear polyester film is ideal for PCR and qPCR
- ▶ Specially formulated adhesive provides an excellent seal to minimize evaporation, reduce cross-contamination and prevent spillage
- ▶ Removes easily and cleanly from plate surfaces
- ▶ Features two removable end-tabs with perforations for ease of handling, application and removal

## Bundling Opportunities

- ▶ PCR 8-tube strips
- ▶ PCR plates
- ▶ Deep well/ storage plates
- ▶ PCR reagents and buffers
- ▶ Thermal cyclers
- ▶ Pipettors
- ▶ Pipet tips



## FoilSeal™ RollMate™



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[www.ExcelScientific.com/DS/](http://www.ExcelScientific.com/DS/)

**FoilSeal™ RollMate™:** pre-scored, DMSO resistant foil in a convenient, easy to use roll format

**Application:**

Ideal for standard PCR, long-term storage, light sensitive assays and robotics

**Temperature Range:**

-80°C to +120°C

Catalog #	Description	Quantity
F2-RL-500	FoilSeal RollMate	500/Roll

## Features and Benefits

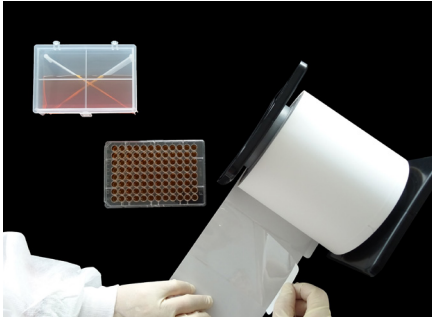
- ▶ An economical, efficient way to rapidly seal microplates; faster than applying single sheeted foils
- ▶ Self-standing, non-slip supports hold pre-scored foil roll securely in place for quick and easy dispensing
- ▶ Removal from a continuous backing liner minimizes curl making FoilSeal easier to handle and apply
- ▶ Liner can be torn off or fed directly into a waste basket for disposal
- ▶ Roll tension can be easily adjusted to user preference (e.g. loose, tight)
- ▶ Certified DNase- & RNase- free
- ▶ Excellent chemical resistance (e.g. DMSO)
- ▶ 2.0mil aluminum foil minimizes shredding during removal; ideal for cold storage
- ▶ Conformable foil allows visual verification of seal security around each well
- ▶ Pierceable with a pipet tip or robotic probe for direct sample recovery
- ▶ Specially formulated adhesive provides an excellent seal to minimize evaporation, reduce cross-contamination and prevent spillage
- ▶ Removes easily and cleanly from plate surface
- ▶ High integrity packaging prevents damage during transit; poly bag eliminates dust and particulate contamination

## Bundling Opportunities

- ▶ PCR plates
- ▶ Deep well/ storage plates
- ▶ PCR reagents and buffers
- ▶ Thermal cyclers
- ▶ Pipettors
- ▶ Pipet tips



## SealPlate® RollMate™



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[www.ExcelScientific.com/DS/](http://www.ExcelScientific.com/DS/)

**SealPlate® RollMate™: pre-scored film in a convenient, easy to use roll format**

**Application:**

Ideal for ELISA, incubation and storage

**Temperature Range:**

-40°C to +120°C

Catalog #	Description	Quantity
SP2-RL-500	SealPlate RollMate	500/Roll

## Features and Benefits

- ▶ An economical, efficient way to rapidly seal microplates; faster than applying single sheeted film
- ▶ Self-standing, non-slip supports hold pre-scored film roll securely in place for quick and easy dispensing
- ▶ Continuous backing liner can be torn off or fed directly into a waste basket for disposal
- ▶ Roll tension can be easily adjusted to user preference (e.g. loose, tight)
- ▶ SealPlate film minimizes evaporation, reduces cross-contamination and prevents spillage
- ▶ Eliminates the “edge effect”, excess evaporation in the outside wells, which can occur with other films and plate lids
- ▶ Useful as a simple cover to protect samples from external contamination, dust and debris
- ▶ 2.0mil rigid polyester film features good clarity and easy handling
- ▶ Single, writable end-tab for easy application and plate identification
- ▶ High integrity packaging prevents damage during transit; poly bag eliminates dust and particulate contamination

## Bundling Opportunities

- ▶ ELISA plates
- ▶ ELISA reagents and buffers
- ▶ Plate washers
- ▶ Plate readers
- ▶ Pipettors
- ▶ Pipet tips



## eXTReme™ Seals



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### eXTReme™ Seal, Universal Cut

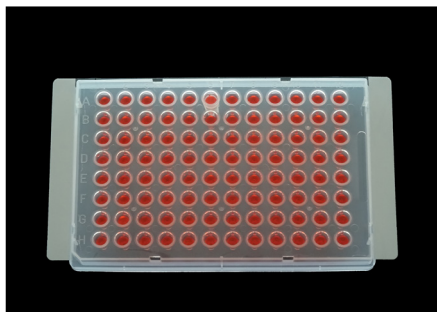
**Application:**

Ideal for PCR, qPCR (real-time) and sample storage

**Temperature Range:**

-40°C to +120°C

Catalog #	Description	Quantity
XTR-100	eXTReme Seal	100 Sheets



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### eXTReme™ Seal, Large Cut

**Application:**

Ideal for PCR, qPCR (real-time) and sample storage

**Temperature Range:**

-40°C to +120°C

Catalog #	Description	Quantity
XTR-LG-100	eXTReme Seal, Large	100 Sheets

## Features and Benefits

- ▶ Certified DNase- & RNase- free
- ▶ Available in two sizes:
  - Universal cut with chamfered corners for all plate types; film does not overhang plate for robotics applications and tight storage conditions
  - Large cut designed for greater coverage; results in a more complete seal around the edges of the plate which can reduce evaporation rates
  - Larger cut allows for easier positioning of the film to the plate via edge of plate alignment vs. centering
- ▶ 2mil clear polyester film will not tear upon removal
- ▶ An extra strong, thicker adhesive minimizes evaporation and well-to-well contamination
- ▶ Removes easily and cleanly from plate surfaces
- ▶ Two end-tabs with perforations allow for ease of film placement and end-tab removal

## Bundling Opportunities

- ▶ PCR plates
- ▶ Deep well plates
- ▶ PCR reagents
- ▶ Pipettors and pipet tips