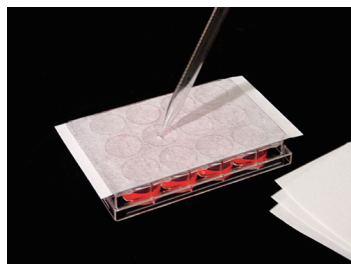


Sealing Films for Cell and Tissue Culture, ELISA, EIA, and Similar Assays



AeraSeal sealing films minimize cross-contamination, spillage and evaporation.

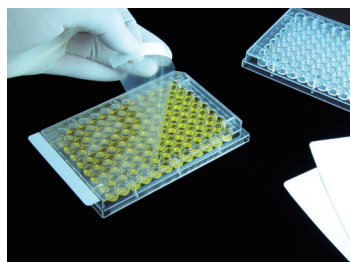
AeraSeal™ Microporous Films for Cell and Tissue Culture

A 114 μm thick hydrophobic porous sealing film with medical-grade adhesive for tissue culture plates, bio-blocks, and 96-well plates where gas exchange is necessary for cell or bacterial growth. They allow uniform air and CO_2 exchange for all wells, unlike plate lids which favor exchange for wells near the plate edges.

- Dimensions: 82.6mm x 142.9mm for standard-size tissue culture plates.
- Non-cytotoxic, highly gas permeable.
- Easily pierceable with pipet tips or pipets for sample recovery.
- Recommended for temperatures from $-20\text{ }^\circ\text{C}$ to $+80\text{ }^\circ\text{C}$.

Cat. No.	Description	Qty
B-100	AeraSeal Microporous Film	100
BS-25	AeraSeal Microporous Film, Sterile, supplied as 2 zip bags of 25 ea.	50
RL-PLT-01	Accessory - Plate Roller*	1

* Completing application of sealing films by pressing with an accessory plate roller assures a secure uniform seal around all wells. The roller fits within the rim of a raised-well plate.



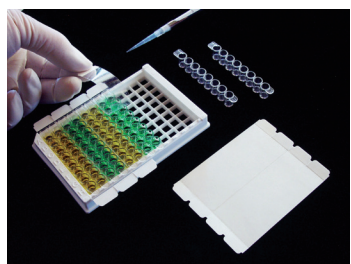
SealPlate™ Sealing Films

SealPlate® Sealing Films for ELISA, EIA, and Similar Assays

SealPlate® 50 μm thickness polyester sealing films minimize evaporation, prevent spillage and contamination between wells, and provide a secure seal, not just a cover. Secure sealing of all wells eliminates “edge effects” in sensitive ELISA assays. SealPlate sealing films can also be used with tissue-culture plates for short-term storage, incubation, and containment of biohazards. SealPlate sealing films are non-pierceable. Each SealPlate sealing film measures 79.4mm x 146.1mm. ThinSeal™ polyester sealing films are just 25 μm thick, clearer and marginally pierceable with single-channel pipettes for sample recovery. ThinSeal sealing film dimensions are 79.4mm x 141.0mm.

- Functional temperature range from $-40\text{ }^\circ\text{C}$ to $+120\text{ }^\circ\text{C}$.
- Available sterile and non-sterile.

Cat. No.	Description	Qty
100-SEAL-PLT	SealPlate Sealing Film, Non-Sterile	100
STR-SEAL-PLT	SealPlate Sealing Film, Sterile	100
100-THIN-PLT	ThinSeal Sealing Film, Non-Sterile	100
STR-THIN-PLT	ThinSeal Sealing Film, Sterile	100



SealPlate MiniStrips

SealPlate® MiniStrips for ELISA, EIA, and Similar Assays

SealPlate® MiniStrips sealing films are identical to SealPlate films above, but designed for sealing only one or two 8-well rows at a time on either strip-well or standard plates whenever rows must be selectively protected or accessed. Each MiniStrips film is 19.0mm x 103.2 mm, including two positioning tabs. The long dimension with the tabs removed is 82.6 mm. MiniStrips are supplied in sheets of four from which strips can be peeled individually or two-at-a-time for application to plates. Sterile product is packaged in 200 μm tamper-evident bags of 200.

- Two tabs on each strip for easy application and removal.
- Perforated tabs can be removed or sealed around plate edge.
- Can be used as secondary seal to cover sealing films that have been pierced.

Cat. No.	Description	Qty
SP-2x8-50	SealPlate MiniStrips, Non-Sterile	200 Strips
SPS-2x8-50	SealPlate MiniStrips, Sterile	200 Strips