

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

Finneran Products Certified For Science™

AeraSeal™ Microporous Films for Cell and Tissue Culture



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

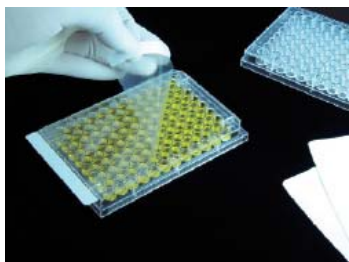
A 114µm thick hydrophobic porous sealing film with medical-grade adhesive for tissue culture plates, bio-blocks, and 96-well plates where gas exchange is necessary for cell or bacterial growth. They allow uniform air and CO₂ exchange for all wells, unlike plate lids which favor exchange for wells near 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°C to +80°C

Cat. No.	Description	Qty
B-100	AeraSeal Microporous Film	100
BS-25	AeraSeal Microporous Film, Sterile, 2 zip bags of 25 each	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 for ELISA, EIA, and Similar Assays



SealPlate™ Sealing Films

SealPlate® 50µm 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. ThinSeal™ polyester sealing films are just 25µm thick, clearer and marginally pierceable with single-channel pipettes for sample recovery.

- Functional temperature range from -40°C to +120°C
- Available sterile and non-sterile
- Dimensions: 79.4mm x 141.0mm

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 for ELISA, EIA, and Similar Assays



SealPlate MiniStrips

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 103.2mm, including two positioning tabs. The long dimension with the tabs removed is 82.6mm. 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 200µm 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