

Sealing film, adhesive, microplate, pre-cut, Titer-Tops™

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Unique sealing film that protects against external contamination as well as preventing sample evaporation, well to well contamination and sample spillage.

A scored paper backing protects the adhesive and maintains the sterility of the sealing film. The centre section of the paper backing is peeled away leaving two 12mm gripping tabs at each end, for easy one step alignment and application of the film onto the plate.

Optimal sealing - excellent adhesion guarantees that each and every well on the microtitre plate is individually sealed.

Chemically stable - made from a durable 0.1mm thick transparent polyethylene, which is waterproof, solvent resistant, non-cytotoxic and compatible with all plastics.

Thermally stable - resistant to 100% humidity and temperature from -40°C to +100°C, stay solidly attached, making ideal for use with thermal cyclers and PCR* methods.

Sterile and non-cytotoxic - pre-sterilised by gamma irradiation and made of FDA approved non-cytotoxic polyethylene film, combined with an equally strong (non-cytotoxic) acrylic adhesive.

Convenient - each pre-cut rectangular sheet measures 152mm wide x 83mm long.

Convenient sample retrieval - samples may be withdrawn by firmly piercing the film with a pipette tip or by peeling the film back to reveal the wells.

Labelling - for the rapid identification of samples, the matte of the film allows the labelling of microplate wells with a standard ball point pen or similar permanent marker.



*Polymerase Chain Reaction (PCR) is a process covered by patents owned by Hoffman-La Roche

Catalogue No	Alt. No	Pack qty
PJB-720-010S	TTOPS	50
PJB-720-030M	TTOPS2	100

Sealing mats, microplates, non-sterile, Storage Mat™ and applicator

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- Multiple formats for a specific and precise fit on 96 and 384 well plates and blocks
- Certified DNase/RNase free
- Can be applied manually or with a storage mat applicator



Catalogue No	Alt. No	Description	Material	Inner pack qty	Pack qty
DPS-140-020D	3080	96 well round microplate Storage Mat-III™	EVA	25	100
DPS-140-030A	3341 [†]	Chemically resistant mat for 384 well deep well storage block	PP	10	50
MPS-140-020K	3346	Chemically resistant mat for 96 well expanded volume microplate	PP	10	50
MPS-140-010N	3083	Mat for 96 square well (2mL) storage block	EVA	1	50

[†]Manufactured from DMSO-resistant EAU (ethyl vinyl acetate) polymer

Accessory

Catalogue No	Alt. No	Description
DPS-140-502Y	3081	Applicator

Sealing film, self-adhesive

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All sealing films are thermostable and pressure resistant and are ideal for use with heated lid thermal cyclers. Free from any detectable human DNA, RNase and DNase inhibitor.

Roll of 100 sheets

Catalogue No	Alt. No	Description	Material	Temperature range, °C	Pack qty
MPS-154-010F	781380	PCR, cold storage	Aluminium	-80 to +120	1
MPS-155-010W	781381	PCR film, cold storage	Aluminium	-80 to +120	1
MPS-156-010Q	781390	PCR film	Polypropylene	-40 to +125	1
MPS-157-010K	781391	RT-PCR, highly transparent	Polyester	-40 to +120	1
MPS-158-010E	701366	Storage, DMSO-resistant	Polypropylene	-20 to +120	1

