

EXPell PCR

SEALING MEMBRANES AND ACCESSORIES
FOR PCR AND QPCR CONSUMABLES

CAPP EXPell^{PCR} seals are adaptable to a broad range of temperatures to allow for a full array of usage scenarios. All **CAPP EXPell^{PCR}** adhesive plate seals can safely withstand high temperatures of up to 120°C without any loss of integrity. This allows **EXPell^{PCR}** seals to withstand the fluctuations of PCR amplification without peeling off from sealed plates. All variants of **EXPell^{PCR}** seals can also be used in cold storage, reaching temperatures as low as -40°C. For even colder storage needs, we recommend using the aluminium **CAPP EXPell^{PCR}** sealing foil which can be used in ultra-low temperature storage of PCR samples (~-80°C).

Adhesive EXPell^{PCR} Plate Seals

A wide range of **CAPP EXPell^{PCR}** plate seals is available for use with all your PCR setups.

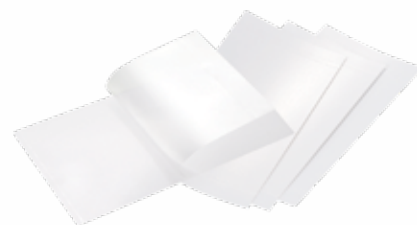
For general purpose PCR and PCR plate storage, the **EXPell^{PCR}** 96-well plate sealing membrane (Cat. No. 5100401C) would be an excellent selection.

For real-time PCR, the **EXPell^{PCR}** 96-well optical sealing membrane with its non-sticky adhesive (Cat. No. 5100400C), or the **EXPell^{PCR}** 96-well optical sealing membrane with a sticky adhesive (Cat. No. 5100402C), would make excellent choices.

Both qPCR adhesive PCR plate seals are optimized for a high light transmittance to make sure you always get the best results from your real-time PCR. At the tail-end of the selection range is the **EXPell^{PCR}** 96-well aluminium PCR sealing foil (Cat. No. 5100403C) which can be perforated with pipette tips for easy sample transfer.



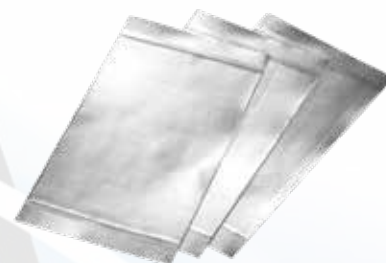
5100401C



5100400C



5100402C



5100403C

Ordering Information

Cat. No.	Description
5100401C	Expell PCR 96-well plate sealing membrane, sticky adhesive, 10x10 pcs.
5100400C	Expell PCR 96-well optical sealing membrane, non-sticky adhesive, 10x10 pcs. (similar to ABI 4311971)
5100402C	Expell PCR 96-well optical sealing membrane, sticky adhesive, 10x10 pcs. (similar to Bio-Rad MSB-1001)
5100403C	Expell PCR 96-well aluminum sealing membrane, sticky adhesive, 10x10 pcs.
5100450C	Disposable shell frame grid 96 x 0.2mL for ABI cycler, 8x24 pcs.
5100451C	Rigid shell frame grid 96 x 0.2mL for ABI cycler, 1 pc.
5100452C	Tube and 8-strip decapping tool, 15x 1 pcs.

