



Sealing film and sealing mats for PCR plates



732-0588



732-0589



732-0590

Designed to reduce evaporation when cycling 96-well plates.

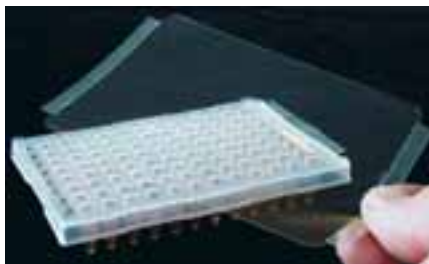
Sealing film: PP, sterile, has an adhesive backing that adheres to most PCR plates and an operating temperature -40 to $+125$ °C.

Transparent silicone mats: Fit most brands of 96-well PCR plates, and can be cleaned and reused. Autoclavable at 121 °C.

Description	Pk	Cat. No.
Sealing film, PP, sterile	100	732-0588
Sealing mat, silicone, round wells	5	732-0589
Sealing mat, silicone, square wells	5	732-0590



Ultra clear films for qPCR



Polyester

Transparent polyester films with strong, non absorbing, non fluorescing medical grade adhesive for superior performance in qPCR applications. Supplied non sterile.

- Recommended for temperatures from -40 to $+120$ °C
- Ultra-high optical clarity
- Certified free from DNase, RNase and nuclease

Each film LxD: $142,9 \times 79,4$ mm.

Length with end-tabs removed: $121,9$ mm.

Description	Pk	Cat. No.
Optically clear 50 μ m thick films	100	391-1258
Optically clear 50 μ m thick films for raised rim plates	100	391-1295



Adhesive PCR film seals



These heat resistant 50 μ m thick films are designed for thermal cycling applications. Polypropylene films are not pierceable. For PCR applications where piercing with pipette tips or robotic probes is required for product recovery, use aluminium foil films. For Real-Time PCR applications where maximum optical clarity is required, use optically clear polyester films.

- Recommended for temperatures from -40 °C to $+120$ °C
- Certified free from DNase, RNase and nuclease

Each film LxD: $135,1 \times 79,4$ mm with sufficient sealing area for all PCR plates

Length with end-tabs removed: $123,1$ mm

Description	Pk	Cat. No.
PP, non sterile	100	391-1254
PP, sterile	100	391-1255
PP, non sterile, strips to seal 2×8 wells	200	731-0321
Advanced PP films, non sterile*	100	391-1294

* stronger, thicker adhesive and cut to fit raised-rim plates