



Opti-Seal™ Optical Disposable Adhesive

BIOplastics Opti-Seal™ Optical Disposable Adhesive provides a tight sealing option for thermal cycling with BIOplastics (q)PCR plates and other plastics. The strong adhesive allows secure sample storage and transport, before and after cycling. The crystal clear poly-ethylene films allows easy inspection of sample wells and can also be used for optical assays, such as Real-Time PCR. Removal of the white release liner exposes a sealing surface that is free of RNase, DNase and human DNA. Sealing during thermal cycling requires pressure applied by a heated lid. The strong adhesive is effective from -40 °C to 110 °C.

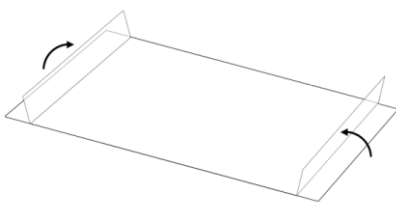
BIOplastics Opti-Seal™ Optical Disposable Adhesive provides an excellent sealing option for BIOplastics (q)PCR plates. When the BIOplastics Opti-Seal™ Optical Disposable Adhesive is applied to a BIOplastics (Sub) Skirted plate, the perforated end-tabs should be removed.

Directions for use with BIOplastics Non-Skirted (q)PCR plates

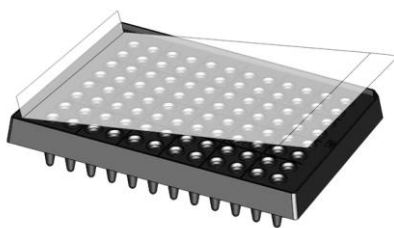
1. Remove white colored liner and hold the seal by the non-sticky end-tabs.
2. Position the seal over the wells of the plate.
3. Apply pressure with fingers or a sealing tool (530000) to ensure complete contact with each well.
4. Close heated lid and tighten firmly to ensure proper sealing.

Directions for use with BIOplastics (Sub) Skirted (q)PCR plates

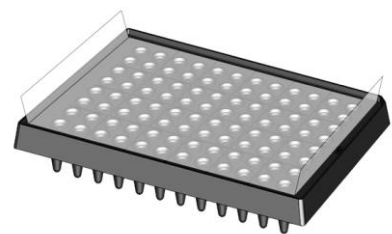
1. Fold end-tab upwards.
2. Remove white colored liner and hold the seal by the non-sticky end-tabs.
3. Position the seal over the wells of the plate, beginning with the upward end-tab on the side of the (Sub) Skirted plate.
4. Slowly lower seal onto the plate.
5. Apply pressure with fingers or a sealing tool (530000) to ensure complete contact with each well.
6. Based on your application tear off the end-tabs.
7. Close heated lid and tighten firmly to ensure proper sealing.



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Related products

Orderno.	Description	Package Size
157200	Alu-Seal Disposable Adhesive	Bag of 100 sheets
157300	Opti-Seal Optical Disposable Adhesive	Bag of 100 sheets
157400	Opti-Seal Tear Off Optical Adhesive	Bag of 100 sheets
B57651	EU Optical Tear-off 8-Cap Strip Mat	Box of 25 Mats