PCR

T329-1 & -2 SecureSealTM Thermal Adhesive Sealing Film for PCR application

This transparent sealing tape consists of a 2.0 mil polyolefin film coated on one side with a pressure sensitive acrylate adhesive which does not interfere with cycle reactions. It is ideal for reducing well-to-well contamination and/or spill over in sensitive PCR applications where the minimization of evaporation and vapor loss is critical.

SecureSeal[™] Thermal Film was developed with the assistance of a major cycler manufacturer for PCR applications. Not only does it offer low-autofluorescence but it will prevent vapor loss and is thermostable and functional from -70 °C to +95 °C. Certified RNAse, DNAse and DNA-free. DMSO resistant.

Note: Performance may depend upon the specific collection/sample vessel used as well as the specific conditions to which it is subjected.

Cat.#	Color	Sterile	Qty/Pk	Qty/Ca
T329-1	Transparent	No	100	1000
T329-2	Transparent		100	1000



T329-9 AMPLATE™ Roller



For ensuring a perfect seal when using either SecureSeal[™] Thermal sealing film or foil on PCR plates. Roller made of medium hard rubber. Heavy-duty handle with comfort grip reducing fatigue. Will last a long time.

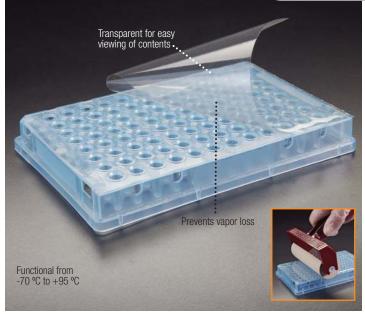
Cat.#	Size	Qty/Pk
T329-9	10.16 cm (4 in.)	1

T329-10 AMPLATE™ Mat

Made of TPE

This flexible sealing cover is used on 96-well plates along with clip down and screw top thermal cyclers and has been proven to be a secure and effective way of sealing. Since it is reusable, it is a nice way to make this step of the procedure cost effective. Dimples on one side of the mat ensure it is well placed over the tubes.

Cat. #	Color	Qty/Pk
T329-10	Blue	5



ТЗ29-5 SecureSeal[™] Aluminum Sealing Foil

This type of material is ideal for manual sealing during PCR work and also for high throughput applications. Adhesive backing makes it easy to apply. Will resist temperatures from -86 °C to +95 °C. It is recommended to use the Amplate™ Roller (T329-9) to ensure a perfect bond, eliminating the dangers of evaporation. Pierceable with a pipet tip for easy access to sample. Certified RNAse, DNAse and DNA-free. DMSO resistant.

Cat.#	Description	Qty/Pk
T329-5	Peeling foil	100 sheets

T329-6

SecureSeal[™] Thermal Adhesive Sealing Film for Real Time qPCR Application

With the highest transparency, this polyolefin film offers a special pressure sensitive DMSO-resistant silicone adhesive embedded inside the film itself. A polyester backing with end tabs assures easy positioning of the plate. This film is also perfectly suited for raised-rim plates ensuring reliable sealing around each well. Functional from -40 °C to +120 °C. Certified RNAse, DNAse and DNA-free.

