

THE PCR® FAMILY

The assurance of highly accurate and contaminant-free procedures

Driven by innovation, research and product development, **Simport** is a world leading laboratory products design and manufacturing company. Since 1975, **Simport** has developed, manufactured and marketed a broad range of innovative disposables to improve research techniques and methods. Our products are distributed worldwide through reputable laboratory and medical products distributors. Some of our superior quality products are also distributed under private label by some of the world's leading laboratory products manufacturers and suppliers.

All **Simport** PCR® products are designed and manufactured to the highest quality standards and to precise calibration and dimensional accuracy. Made under the most rigid manufacturing conditions. The **Simport** PCR® Family was developed to help the researcher, analyst and technician obtain accurate and repeatable results from experimentation, testing and analysis.

PCR tubes, strips and plates are also available sterile on special request. When placing your order, please check with Customer Service to find out minimum quantities and expected delivery.

The Simport Plus Factor

Manufacturing to the highest quality standards and precision does not alone qualify an item to make it a **Simport** product. Indeed, innovation must be brought in as "The Plus Factor".



Sometimes it's the small things that count.

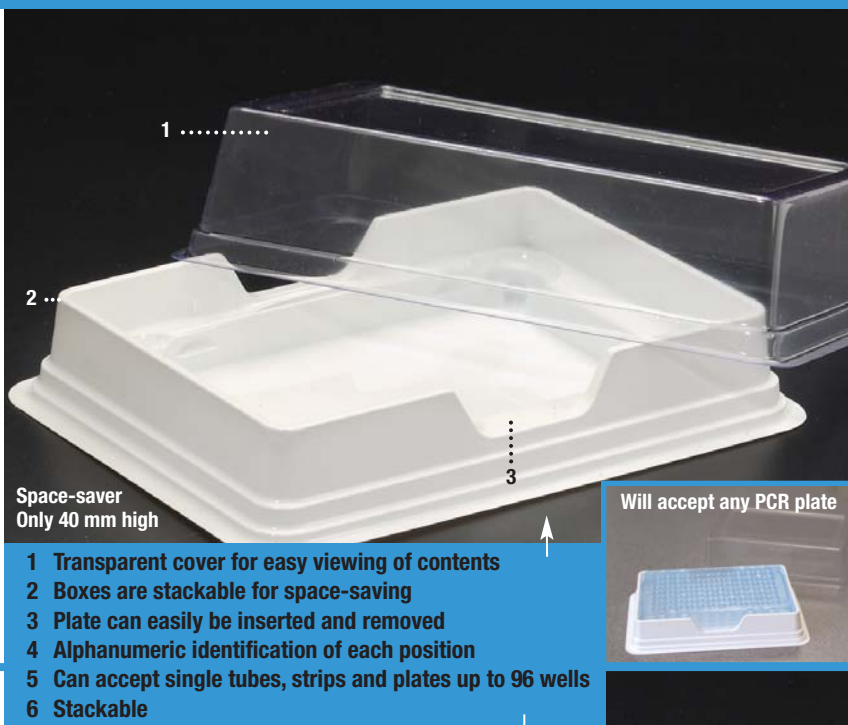
The PCRack™ will accept all models of 0.2 ml tubes, along with strips of 8 or 12 tubes. Plates of 96 wells can also be accommodated. The PCRack™ can be horizontally attached to each other in order to build-up any configuration you desire.

T327 COMBI-BOX™

The **Simport** Combi-Box™ can be used not only as a storage rack but also as a workstation. The white base will accept all 96- and 384-well plates and an easy to remove transparent cover allows easy viewing of the content. Being only 40mm high, the stackable Combi-Box™ saves space on the lab bench and on refrigerator or freezer shelves.

For single tubes as well as strips, use the Combi-Rack™ (T327-1) which can hold up to 96 tubes or 12 strips of 8.

Cat. #	Color	Qty/Cs
T327	White base	5



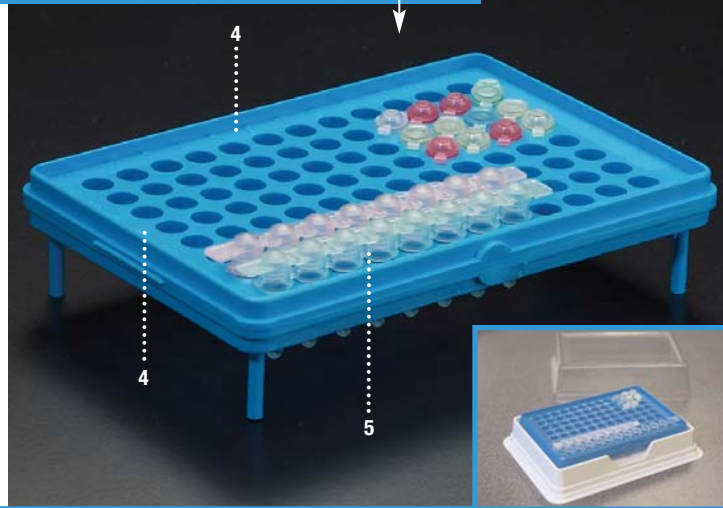
T327-1 COMBI-RACK™

Made of polypropylene

The **Simport** Combi-Rack™ is an innovative support that can hold up to 96 PCR tubes or 12 strips of 8 tubes with caps. Each hole is identified with an alphanumeric numbering system for identifying tubes. The grid stands on 4 legs and can be placed on a lab counter or in a refrigerator or freezer shelf. Made of polypropylene, it can easily withstand temperatures from -80 °C to +121 °C. It is also ideal for carrying and storing, freezing and transporting reagents and specimens.

For storage, simply place the Combi-Rack™ in the T327 Combi-Box™ and place cover.

Cat. #	Color	Qty/Cs
T327-1	Blue	5



T328-96 PCRRack™

Made of polypropylene

This convenient space saving rack was designed especially for storing and working with PCR samples. The PCRRack™ will accept all models of 0.2 ml tubes, along with strips of 8 or 12 tubes. 96-well PCR plates can also be accommodated.

The PCRRack™ consists of a base and a cover. Both are made of extra strong polypropylene to resist a wide range of chemicals at temperatures from -90 °C to 121 °C. Samples are easily identified with the PCRRack™ alphanumeric configuration, indexed from A to H vertically and 1 to 12 horizontally. The transparent cover also has easy to read numbers and letters for secure identification of contents.

The PCRRack™ can be horizontally attached to each other in order to build-up any configuration you desire. With the cover on, they are easily stackable one on top of another. Thanks to these special features, efficiency is highly improved allowing you to carry a multitude of tubes and/or strips at the same time. Autoclavable.

Available in 6 very attractive colors.



Cat. #	Color	Qty/Cs	Cat. #	Color	Qty/Cs
T328-96B	Blue	20	T328-96R	Red	20
T328-96G	Green	20	T328-96Y	Yellow	20
T328-96O	Orange	20	T328-96AS	Assorted*	20
T328-96P	Pink	20			

*Blue, green, orange, pink, yellow.

T329-1 & -2

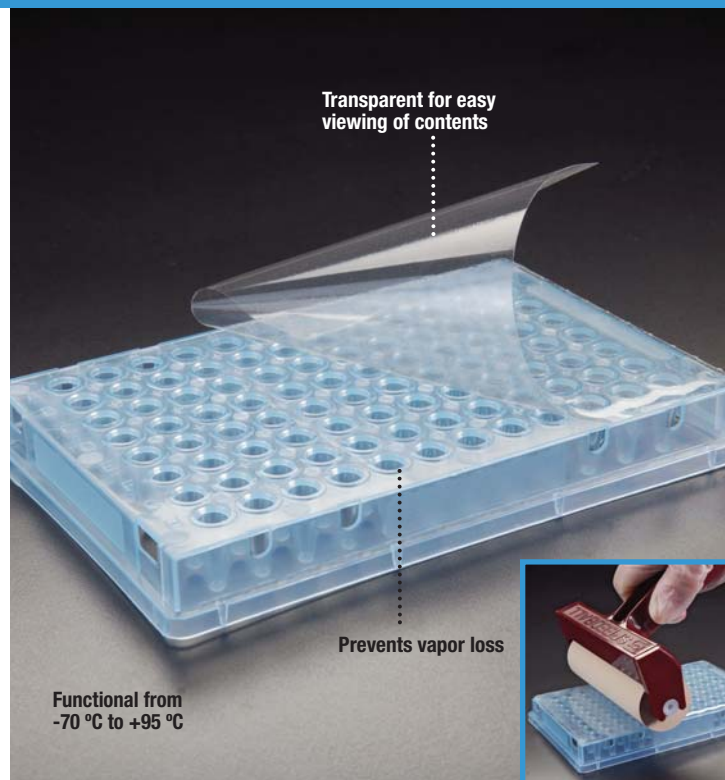
SecureSeal™ THERMAL ADHESIVE SEALING FILM for PCR application

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. Manufactured RNase, DNase and DNA-free. DMSO resistant.

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

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



T329-5

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. DMSO resistant.

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



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

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. Autoclavable.

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

