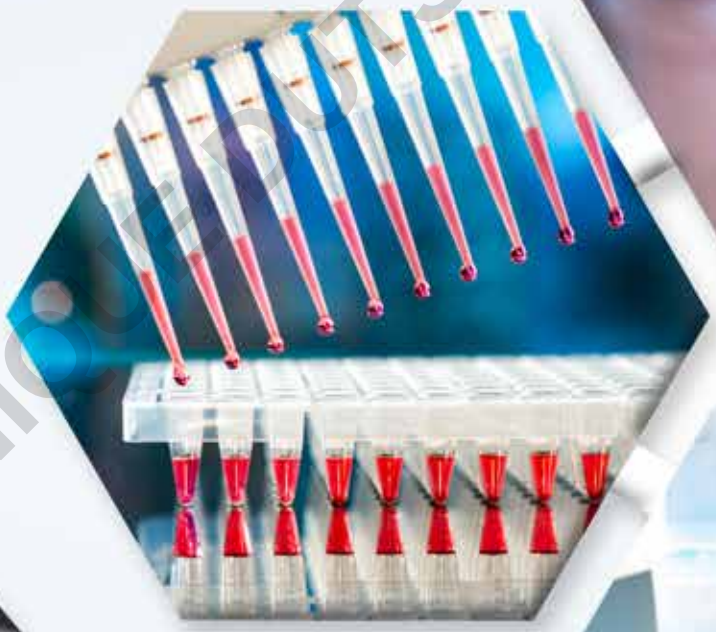
Simport®
Since 1975 Scientific inc.

PCR collections











DOMINIQUE DUTSCHER SAS

simport.com



DOMINIQUE DUTSCHER SAS

Our mission

At Simport Scientific, we've proudly supported science and healthcare since 1975 by designing and delivering high-quality, innovative laboratory products worldwide.
Driven by a strong family spirit, we work as a team with integrity, passion, and dedication—always striving to improve, innovate, and be a partner our customers can count on. Our goal is to support those whose mission is to improve human well-being.

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PCR® Collection

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® Collection 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.

PREMIUM QUALITY

Made from virgin polypropylene for reliable and reproducible results.

WIDE COMPATIBILY

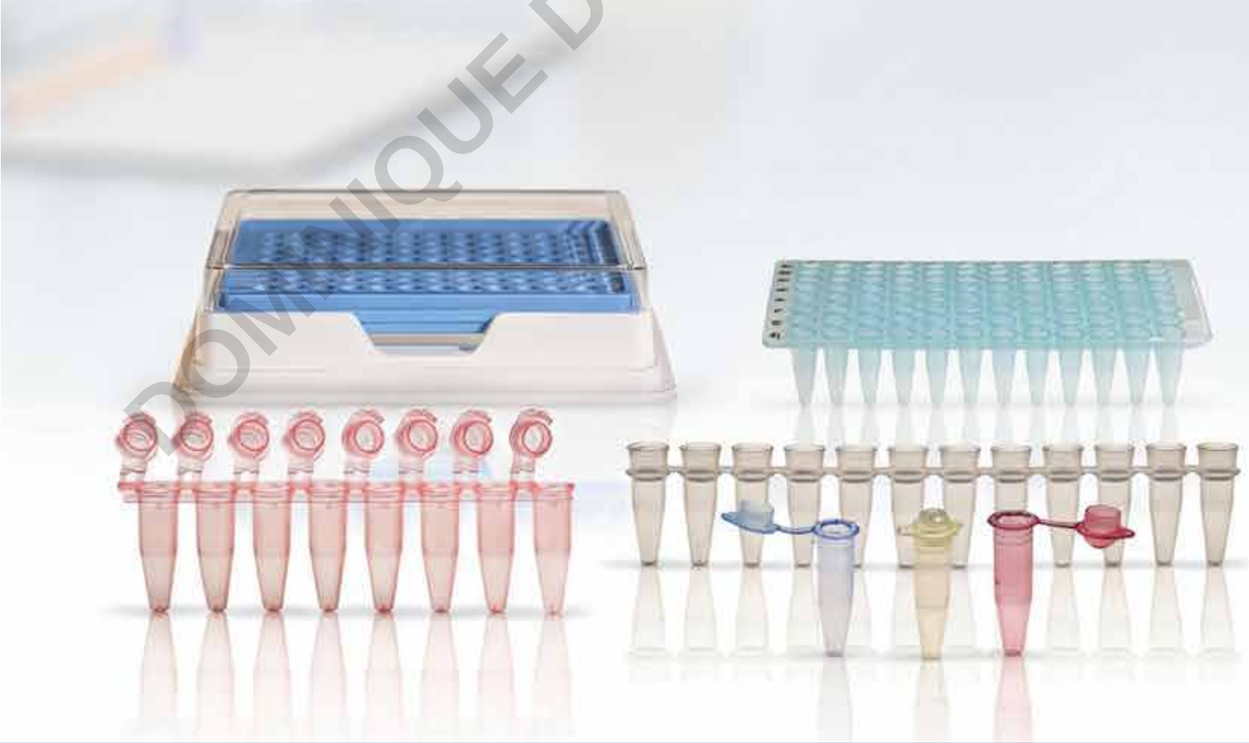
Suitable for all major thermocyclers and automated systems.

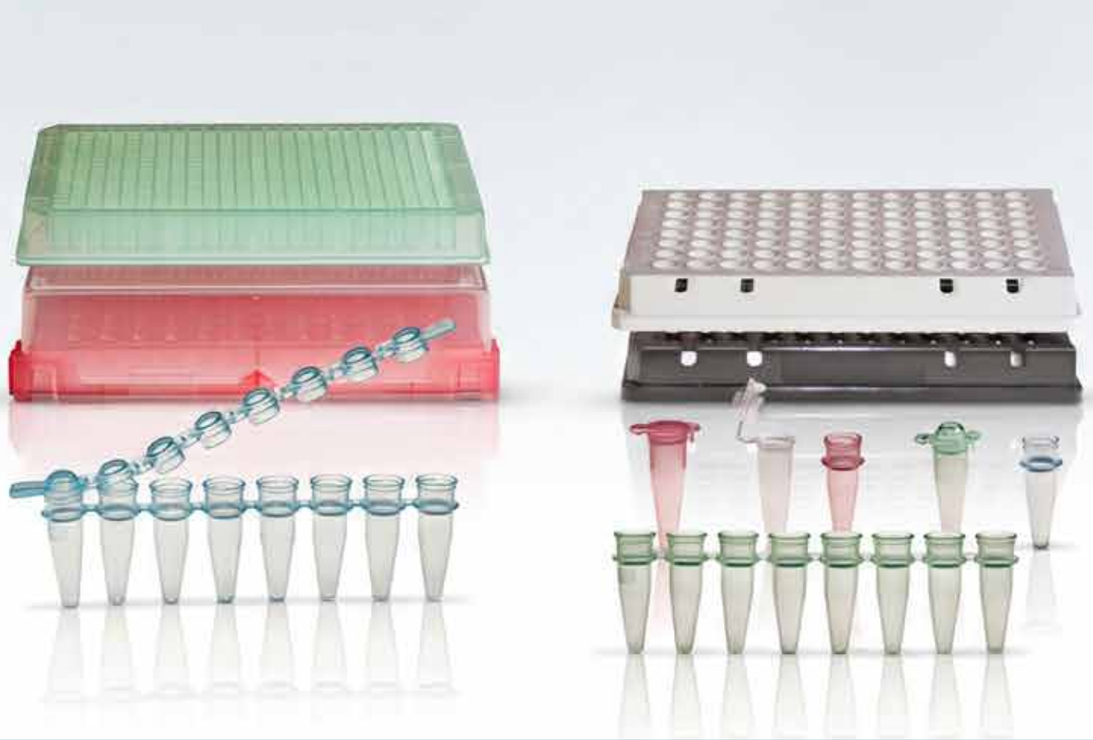
RNase / DNase / FREE

Certified RNase, Dnase and Hunan DNA free.

STERILE OR NON-STERILE

Multiple formats available to meet your needs.





DOMINIQUE DUTSCHER SAS

T325-1 & -2 AMPLITUBE™ PCR Reaction Tubes, 0.2 ml

Made of polypropylene

Tubes made of transparent superior quality grade polypropylene for better viewing of the contents. Ultrathin wall design will ensure rapid thermal transfer and a significant reduction in cycle and PCR reaction time.

Attached hinged caps are either dome or flat-topped and can be used with heated lids used by thermal cycler manufacturers. They provide positive sealing during thermal cycling and will prevent evaporation while being easily opened and closed with one hand. The cap has an integral shield preventing contamination with surface of lid. Frosted writing surface for sample identification. Autoclavable. Packaged in tamperproof resealable safety-lock bags.

Cat. # Domed Cap	Cat. # Flat Cap	Color	Qty/Pk
T325-1N	T325-2N	Natural	1000
T325-1B	T325-2B	blue	1000
T325-1G	T325-2G	Green	1000
T325-1R	T325-2R	Red	1000
T325-1Y	T325-2Y	Yellow	1000





The cap has an integral shield preventing contamination with surface of lid.

1 - Integral shield prevents contamination with surface of lid.
2 - Domed cap provides a snap shut positive seal.
3 - Pierceable flat cap.
4 - Attached cap allows opening and closing with one hand.
5 - Frosted writing surface.
6 - Ultrathin wall ensures excellent thermal exchange.
7 - Round bottom makes tube easy to empty.

Tubes on this page are certified RNase, DNase, Pyrogen and DNA-free.



T325-1
Domed Cap Series



T325-2
Flat Cap Series

T325-1V & -2V AMPLITUBE™ PCR Reaction Tubes, 0.2 ml

Made of polypropylene

These tubes are identical to the T325-1 & -2 Series but without a contamination shield. Frosted writing surface for sample identification. See description above for further details. Packaged in tamperproof resealable safety-lock bags. Autoclavable.

Cat. # Domed Cap	Cat. # Flat Cap	Color	Qty/Pk
T325-1VN	T325-2VN	Natural	1000
T325-1VB	T325-2VB	Blue	1000
T325-1VG	T325-2VG	Green	1000
T325-1VR	T325-2VR	Red	1000
T325-1VY	T325-2VY	Yellow	1000

Series T325-2V Flat cap model



Series T325-1V Domed cap model

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T325-12 AMPLITUBE™ PCR Reaction Tubes 0.2 ml (without cap)

Made of polypropylene

The ultrathin wall will ensure rapid thermal transfer and a significant reduction in cycle and PCR reaction time. Specially designed with a highly polished surface and a round bottom for maximum sample recovery. Sealing can be achieved by using either T321-1 or T321-2 Series Cap Strips. Packed in tamperproof resealable bags. Autoclavable.

Tubes on this page are certified RNase, DNase, Pyrogen and DNA-free.

Cat. #	Color	Qty/Pk
T325-12N	Natural	1000
T325-12B	Blue	1000
T325-12G	Green	1000
T325-12R	Red	1000
T325-12Y	Yellow	1000



T325-3 & -4 AMPLITUBE™ PCR Reaction Tubes, 0.5 ml

Made of polypropylene

The inside of these tubes has a polished surface, a conical shape and a round bottom for maximum sample recovery. They offer optimum contact with thermal cycler blocks. Their ultrathin wall design will ensure rapid thermal transfer and a significant reduction in cycle and PCR reaction time.

Graduated in 0.1 ml increments. Attached hinged caps are either dome or flat-topped and provide positive sealing during thermal cycling stages. They will prevent evaporation while being easily opened and closed with one hand. Packed in tamperproof resealable bags. Autoclavable.

Tubes on this page are certified RNase, DNase, Pyrogen and DNA-free.



Cat. # Domed Cap	Cat. # Flat Cap	Color	Qty/Pk
T325-3N	T325-4N	Natural	1000
T325-3B	T325-4B	Blue	1000
T325-3G	T325-4G	Green	1000
T325-3R	T325-4R	Red	1000
T325-3Y	T325-4Y	Yellow	1000

T325-3 Domed Cap Series



T325-4 Flat Cap Series



1 - Domed cap provides a snap shut positive seal.
2 - Pierceable flat cap.
3 - Attached cap allows opening and closing with one hand.
4 - Etched writing surface for sample identification.
5 - Graduated in 0.1 ml increments.
6 - Ultrathin wall.
7 - See-thru polypropylene.
8 - Round bottom makes tube easy to empty.

Three versatile racks to accommodate your PCR tubes, strips and plates.

See page 13



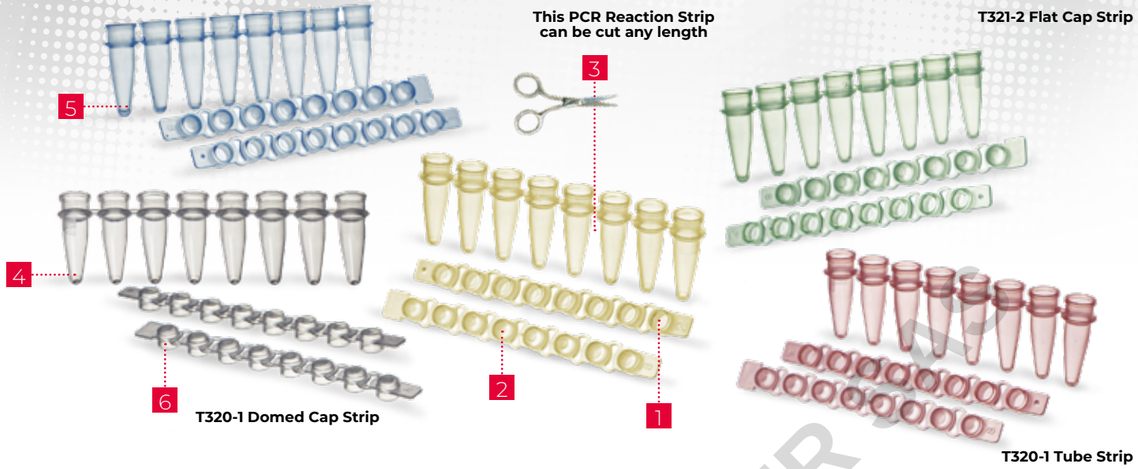
The Unirack™ is an almost universal support holding up to 60 PCR reaction tubes between 0.2 ml and 0.5 ml capacity.



The Combi-Rack™ can hold up to 96 0.2 ml PCR tubes and 8- or 12- tube strips.



The PCRack™ will accept all models of 0.2 ml tubes, along with strips of 8 or 12 tubes and 96-well plates.



1 - Pierceable flat cap
2 - Domed cap also provides a snap shut positive seal
3 - Can be cut and used as individual tubes
4 - Ultrathin wall
5 - Standard well spacing
6 - No carry-over contamination

Tubes on this page are certified RNase, DNase, Pyrogen and DNA-free.

T320 AMPLITUBE™ PCR Reaction Strips

Made of polypropylene

Simport® Reaction Strips include 8 or 12 of 0.2 ml tubes with ultrathin sidewalls and bottoms for more uniform and efficient temperature transfer, therefore reducing PCR reaction time in most 96-well "V" bottomed thermal cyclers.

They are more easily handled than single tubes. They will fit standard well spacing and can also be used with 8- and 12-channel handheld pipettors.

All strips are molded of polypropylene under the most stringent conditions.

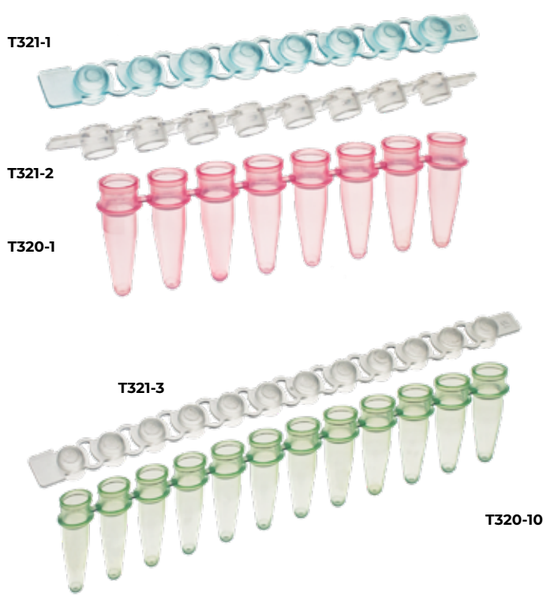
Cap strips are available in a dome or flat top design and ensure a perfect closure during the whole thermal cycle. Cap strips sold separately (see T321 Series). Packed in tamperproof resealable bags. Autoclavable.

TUBE & CAP STRIPS OF 8				
Cat. # Tube Strip	Cat. # Domed Cap	Cat. # Flat Cap	Color	Qty/Pk
T320-1N	T321-1N	T321-2N	Natural	125
T320-1B	T321-1B	T321-2B	Blue	125
T320-1G	T321-1G	T321-2G	Green	125
T320-1R	T321-1R	T321-2R	Red	125
T320-1Y	T321-1Y	T321-2Y	Yellow	125

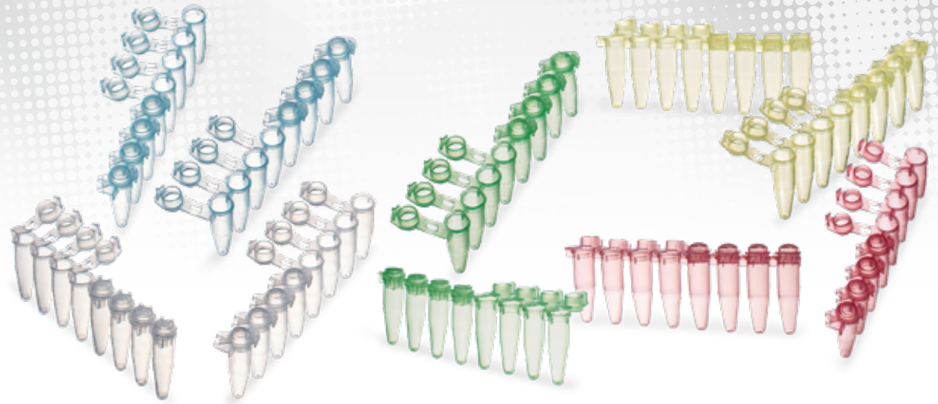
TUBE & CAP STRIPS OF 12			
Cat. # Tube Strip	Cat. # Domed Cap	Color	Qty/Pk
T320-10N	T321-3N	Natural	100
T320-10B*	—	Blue	100
T320-10G*	—	Green	100
T320-10R*	—	Red	100
T320-10Y*	—	Yellow	100



Natural flat cap strips in series T321-2 have a super clear highly polished upper surface for real time qPCR applications and fluorescence detection.



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T320-2 & -3 AMPLITUBE™ PCR Reaction Strips

Made of polypropylene

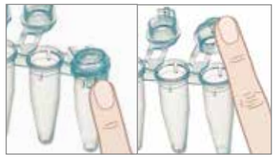
This (8) 0.2 ml tube strip incorporates individually attached caps. No need to carry two separate components in inventory. Ultrathin sidewalls and bottoms for more uniform and efficient temperature transfer.

This PCR reaction strip is available with either flat (needle pierceable) or dome-topped individually attached hinged caps. While easily opened and closed with one hand, their positive sealing will fully protect the contents from evaporation during the whole thermal cycle. The cap has an integral seal preventing contamination with surface of lid.

The strip will fit standard well spacing and can be used with 8-channel hand-held pipettors. Manufactured under the most stringent conditions to attainthe highest quality standards in the industry. Packed in tamperproof resealable bags. Autoclavable.



This PCR reaction strip is available with either flat (needle pierceable) or dome-topped individually attached hinged caps.



The cap has an integral seal preventing contamination with surface of lid.

Cat. #	Type of Cap	Cat. #	Type of Cap	Color	Qty/Pk
T320-2N	Flat	T320-3N	Domed	Natural	125
T320-2B	Flat	T320-3B	Domed	Blue	125
T320-2G	Flat	T320-3G	Domed	Green	125
T320-2R	Flat	T320-3R	Domed	Red	125
T320-2Y	Flat	T320-3Y	Domed	Yellow	125

T320-2LPN Low Profile **AMPLITUBE™** PCR Reaction Strip

Made of polypropylene

This flat cap low profile strip of 8 tubes has a volume of 100µl per tube.

Autoclavable.

Cat. #	Type of Cap	Color	Qty/Pk
T320-2LPN	Flat	Natural	125



T322 AMPLITUBE™ Thin Wall PCR Reaction Strips *(Dommed Cap Strip attached)*

Made of polypropylene

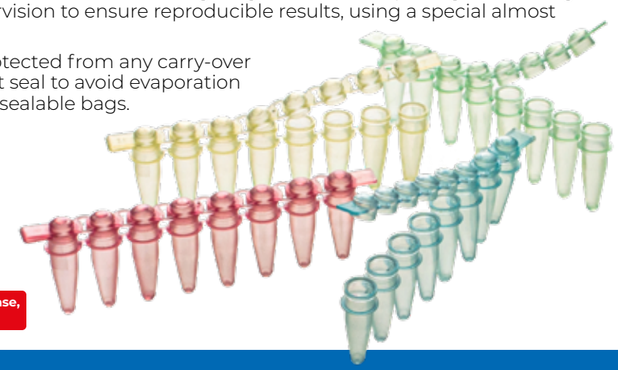
These reaction strips include already attached 8-cap strips molded with a living hinge to facilitate opening and closing. They are manufactured under strict quality control supervision to ensure reproducible results, using a special almost transparent polypropylene.

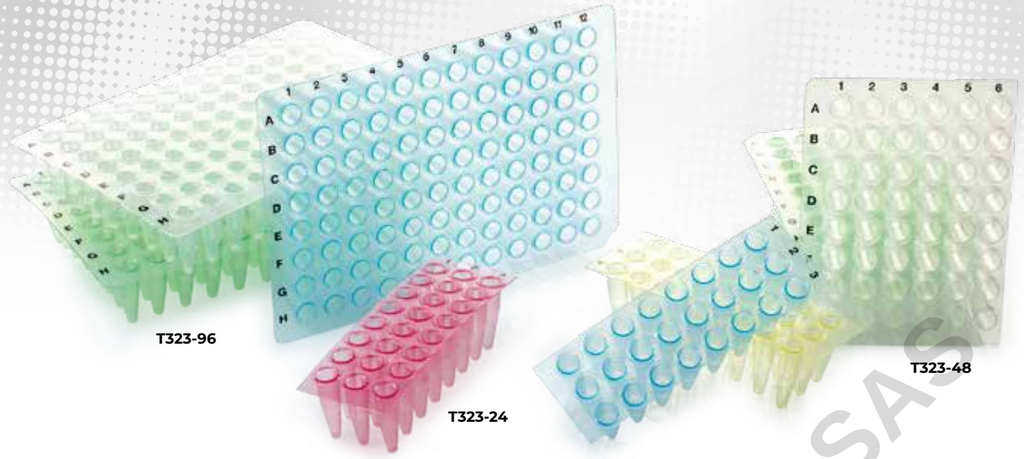
Individual tube sealing ensures that samples are well protected from any carry-over contamination. The domed cap design offers a snap shut seal to avoid evaporation during thermal cycling stages. Packed in tamperproof resealable bags.

Autoclavable.

Cat. #	Color	Qty/Pk
T322-1N	Natural	125
T322-1B	Blue	125
T322-1G	Green	125
T322-1R	Red	125
T322-1Y	Yellow	125

Tubes on this page are certified RNase, DNase, Pyrogen and DNA-free.





Tubes on this page are certified RNase, DNase, Pyrogen and DNA-free.

Anatomy of our Amplitude Plates

- Alphanumeric grid for better identification
- Flexible plate for better fitting of tubes in thermal block
- Can be cut to desired format
- Corner is cut away to facilitate orientation of plate
- Inside of tube is smooth and has an inert surface

T323 AMPLATE™ Thin Wall PCR Plates

Made of polypropylene

These PCR plates are thin-walled and designed for rapid thermal transfer. Each well has a capacity of 0.2 ml. They are precision-molded to ensure well-to-well and plateto- plate uniformity. The inner surfaces of the tubes are smooth and inert.

Their flexible design allows them to be easily cut into sections of 24, 32 or 48 tubes. Pre-cut plates are also available in the following formats: 48 tubes (6 x 8) and 24 tubes (3 x 8).

On the 96-well and 48-well plate, a printed black alphanumeric grid helps sample identification. Only numbers are printed on the 24-well plates. To facilitate orientation, the bottom right corner of the 96-well plate is cut away. The AMPLATE™ is easy to seal since no cylindrical walls extend above the plate. Use SecureSeal™ Thermal sealing film and foil (T329 Series) or Amplate™ Mat (T329-10) as sealing methods. Packed in tamperproof resealable bags of 10 plates. Autoclavable.

Black Alphanumeric Grid



Amplate™ 96			
Cat. #	Color	Qty/Bag	Qty/Cs
T323-96N	Natural	10	100
T323-96B	Blue	10	100
T323-96G	Green	10	100
T323-96R	Red	10	100
T323-96Y	Yellow	10	100

Amplate™ 48			
Cat. #	Color	Qty/Bag	Qty/Cs
T323-48N	Natural	10	50
T323-48B	Blue	10	50
T323-48G	Green	10	50
T323-48R	Red	10	50
T323-48Y	Yellow	10	50

Amplate™ 24			
Cat. #	Color	Qty/Bag	Qty/Cs
T323-24N	Natural	10	50
T323-24B	Blue	10	50
T323-24G	Green	10	50
T323-24R	Red	10	50
T323-24Y	Yellow	10	50

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T323-96LP Low Profile AMPLATE™ 96 Thin Wall PCR Plates

Made of polypropylene

These low profile 96-well PCR plates are similar to the regular Simport® AMPLATE™ Series detailed on the previous page. However, each of the 96 tubes has a smaller volume of 100µl and thereby reduce the dead space between sample and cover.

They are thin-walled and designed for rapid thermal transfer. Precisionmolded to ensure well-to-well and plate-to-plate uniformity.

A printed black alphanumeric grid helps sample identification. To facilitate orientation, corner at A1 of the plate is cut away. The AMPLATE™ is easy to seal since no cylindrical walls extend above the plate. All sealing methods can be used: domed and flat cap strips (T321 Series) , SecureSeal™ Thermal sealing film and foil (T329 Series), and Amplate™ Mat (T329-10). Packed in tamperproof resealable bags of 10 plates. Autoclavable.

Cat. #	Color	Qty/Bag	Qty/Cs
T323-96LPN	Natural	10	100
T323-96LPB*	Blue	10	100
T323-96LPG*	Green	10	100
T323-96LPR*	Red	10	100
T323-96LPY*	Yellow	10	100

Cat. #	Color	Qty/Bag	Qty/Cs
T323-96SKN	Natural	10	100
T323-96SKB*	Blue	10	100
T323-96SKG*	Green	10	100
T323-96SKR*	Red	10	100
T323-96SKY*	Yellow	10	100

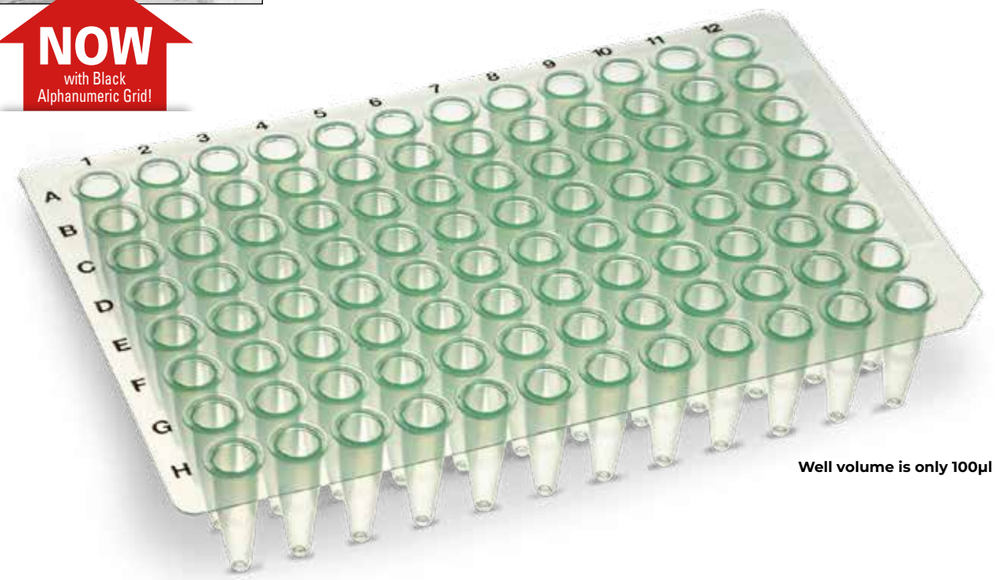
* Minimum quantity applicable. Please contact one of our customer service agents for further details.

- Alphanumeric grid for better identification
- Flat surface for better sealing
- Small volume reducing dead space between sample and cover

Tubes on this page are certified RNase, DNase, Pyrogen and DNA-free.



NOW with Black Alphanumeric Grid!



Well volume is only 100µl

T323-96SK Skirted AMPLATE™ 96 Thin Wall PCR Plates

Made of polypropylene

These skirted 96-well PCR plates are thin-walled and designed for rapid thermal transfer. The skirt around the plate provides a bar coding and labeling area, unavailable in other types of plates. They are precision-molded to ensure well-to-well and plate-to-plate uniformity.

An alphanumeric grid helps sample identification. To facilitate orientation, corner at H1 of the plate is cut away. The AMPLATE™ is easy to seal since no cylindrical walls extend above the plate. All sealing methods can be used: domed and flat cap strips (T321 Series), SecureSeal™ Thermal sealing film and foil (T329 Series),and Amplate™ Mat (T329-10).

The Simport® AMPLATE™ can be handled by robotic handling equipment and is ideal with automated pipetting systems.

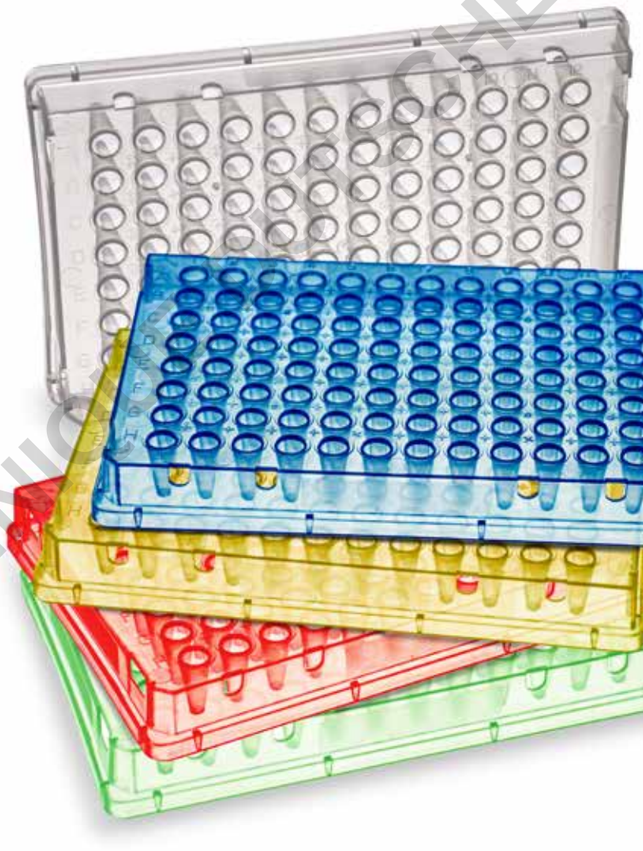
Packed in tamperproof resealable bags of 10 plates. Autoclavable.

Cat. #	Color	Qty/Bag	Qty/Cs
T323-96SKN	Natural	10	100
T323-96SKB*	Blue	10	100
T323-96SKG*	Green	10	100
T323-96SKR*	Red	10	100
T323-96SKY*	Yellow	10	100

* Minimum quantity applicable. Please contact one of our customer service agents for further details.

Tubes on this page are certified RNase, DNase, Pyrogen and DNA-free.

1783278379
Barcode printing available.
Contact Simport® for more details.



DOMINIQUE DUTSCHER SAS

· Alphanumeric grid for better identification
· Flat surface for better sealing
· Can be handled by robotic handling equipment
· Area for bar coding, labeling or writing on each side and top
· Each well has a volume of 100µl

AMPLATE™ Raised Rim Thin Wall PCR Plates

Made of polypropylene

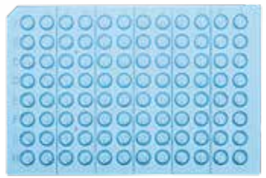
Offering just the right rigidity for automation, these four 96-well plates, made in a standard 8 x 12 configuration, are perfectly suited for high performance thermal cycling. Each well makes intimate contact with the heating block while quick and consistent heat transfer is ensured by a uniform wall thickness.

Well capacity: T323-100 and -101 Series: 250µl, T323-103 Series: 200µl, T323-104: 100µl. T323-100 and –101 Series have a 3 mm raised rim around each tube well. T323-101 is supplied with a wide skirt extending over and under the plate on which a bar code can be affixed to facilitate identification. T323-103 and T323-104 will also offer the same skirt but the rim above each tube well is only 1 mm high.

All sealing methods can be used domed and flat cap strips (T321 Series); SecureSeal™ Thermal Sealing Film (T329-1); SecureSeal™ Aluminium Sealing Foil (T329-5) and Amplate™ Mat (T329-10). To facilitate orientation, one corner of the plate is cut away. An alphanumeric grid helps sample identification. Packed in tamperproof resealable bags of ten plates. Autoclavable.

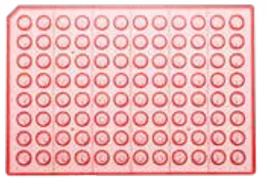
T323-100





Cat. #	Color	Qty/Bag	Qty/Cs
T323-100N	Natural	10	100
T323-100B*	Blue	10	100
T323-100G*	Green	10	100
T323-100R*	Red	10	100
T323-100Y*	Yellow	10	100

T323-101



Cat. #	Color	Qty/Bag	Qty/Cs
T323-101N	Natural	10	100
T323-101B*	Blue	10	100
T323-101G*	Green	10	100
T323-101R*	Red	10	100
T323-101Y*	Yellow	10	100

T323-103



Cat. #	Color	Qty/Bag	Qty/Cs
T323-103N	Natural	10	100
T323-103B*	Blue	10	100
T323-103G*	Green	10	100
T323-103R*	Red	10	100
T323-103Y*	Yellow	10	100

*Minimum quantity applicable. Please contact one of our customer service agents for further details

T323-104N Semi Skirted **AMPLATE™** Thin Wall PCR Plate

This plate is a perfect alternative to the Applied Biosystems MicroAmp® Fast 96-Well Reaction Plate, 0.1 ml, reducing PCR reaction time from 2 hours to as little as 25 minutes.

Cat. #	Color	Qty/Bag	Qty/Cs
T323-104N	Natural	10	100

Well volume is only 100µl



T323-384SK AMPLATE™ 384 Thin Wall PCR Plates

Made of polypropylene

This plate has been developed for high volume laboratory work. It is precision-molded to ensure well-to-well and plate-to-plate uniformity.

Each 40 µl well can beused with reaction volumes from 2 to 30µl. All wells on the plate are thin-walled to make sure that an efficient and fast heat transfer is occurring.

In order to offer more surface contact between the plate and the sealing medium, such as thermal foil and adhesive sealing films, there are no cylindrical walls extending above the plate.

The AMPLATE™ 384 is skirted to allow bar coding on sides for identification and also to make it compatible with automated fluid handling systems. Holes on sides allow for precise and accurate plate positioning and removal.

An alphanumeric grid helps in locating the sample. Two corners of the plate are cut away to facilitate orientation.

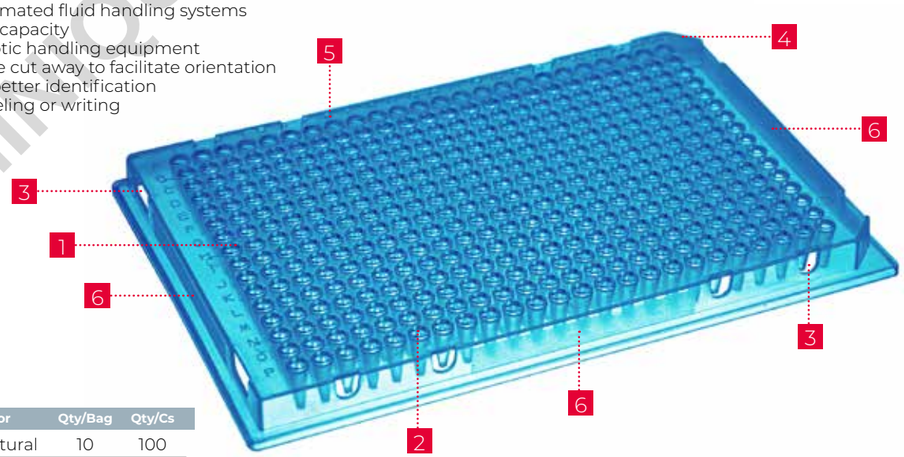
The AMPLATE™ 384 is definitely more economical than using single tubes, strips, and even 96-well plates. Packed in tamperproof resealable bags of 10 plates. Autoclavable.

Tubes on this page are certified RNase, DNase, Pyrogen and DNA-free.

1783278379
Barcode printing available.
Contact Simport® for more details.



1 - Can be filled using automated fluid handling systems
2 - Each well has only 40µl capacity
3 - Can be handled by robotic handling equipment
4 - Corners A24 and P24 are cut away to facilitate orientation
5 - Alphanumeric grid for better identification
6 - Area for bar coding, labeling or writing



Cat. #	Color	Qty/Bag	Qty/Cs
T323-384SKN	Natural	10	100
T323-384SKB*	Blue	10	100
T323-384SKG*	Green	10	100
T323-384SKR*	Red	10	100
T323-384SKY*	Yellow	10	100

*Minimum quantity applicable. Please contact one of our customer service agents for further details.

DOMINIQUE DUTSCHER SAS

Super*Flex*™

Low Profile "Break-Away" PCR Plate – 96 Wells

The wells are individually flexible to have a perfect fit even when there is a difference in expansion coefficients.

For PCR and qPCR applications

- Compatible with all instruments that fit non-skirted, low profile plates
- Molded from virgin polypropylene
- RNase, DNase, Human Genomic DNA free
- Sealable with the T321-96N PCR cap strips, or T329-6 Adhesive Seals or Heat Seals
- 0.2 ml low profile format

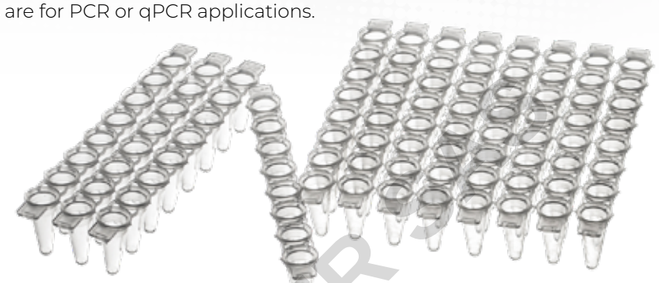


Super*Flex*™ PCR Plate 96 well

Super*Flex*™ PCR Plates allow for the most flexible, efficient and cost-effective option. Eliminate the use of scissors that cause perforated wells, damage sealing rings and could risk contamination issues. The wells can be separated into 8 strips or higher saving time and money. You no longer have to throw away half empty plates after switching to the ***Super****Flex*™.

Super*Flex*™ "Break-Away" Closure Mat

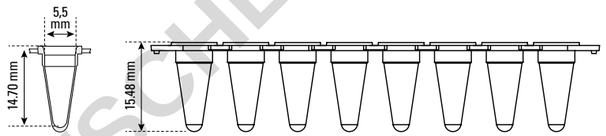
Simport® ***Super****Flex*™ Ultra-Clear Mat of Cap strips are for PCR or qPCR applications.



T321-96N

Ultra Clear Closure





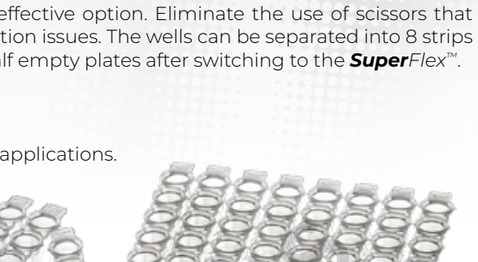
Super*Flex*™ White "Break-Away" PCR Plate

White improves signal reflection, reduces variation and increases the sensitivity of qPCR assays.

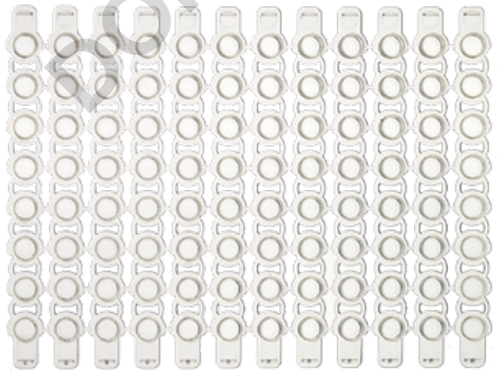
Cat. #	Color	Qty / bag	Qty / case
T320-96N	Natural	10	100
T320-96N1S	Sterile for microbiology work	1 Individually wrapped	10
T320-96W	White for qPCR applications	10	100

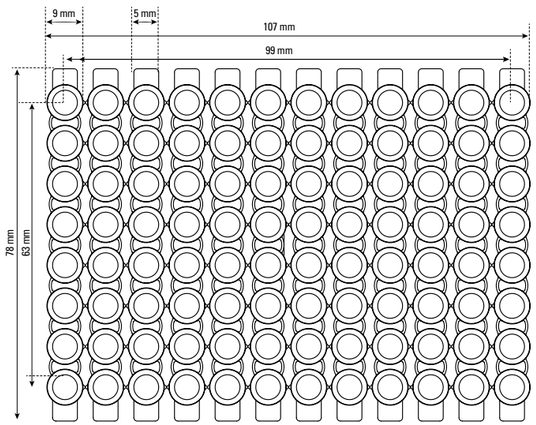
Closures

Cat. #	Color	Qty / bag	Qty / case
T321-96N	Ultra Clear (for regular or white plates)	10	100
T329-6	Adhesive Seals	10	100



T321-96W





DOMINIQUE DUTSCHER

T324-384SK Opaque Skirted **AMPLATE™** 384 Thin Wall PCR Plates

Made of polypropylene

For chemiluminescent and fluorescent procedures, the AMPLATE™ -384 is available in opaque white or black. The white plate will increase signal output in both types of assays. It has been developed for high volume laboratory work. It is precision-molded to ensure well-to-well and plate-to-plate uniformity.

Each 40µl well ca be used with reaction volumes from 2 to 30µl capacity. Only virgin polypropylene is used to manufacture this plate. Although it has 384 wells, it can be filled using automated fluid handling systems or standard multichannel pipettors. All wells on the plate are thin-walled to make sure that an efficient and fast heat transfer is occurring.

In order to offer more surface contact between the plate and the sealing medium, such as thermal foil and adhesive sealing films, there are no cylindrical walls extending above the plate.

The AMPLATE™ -384 is skirted to allow bar coding on sides for identification and also to make it compatible with automated fluid handling systems. Holes on sides allow for precise and accurate plate positioning and removal.

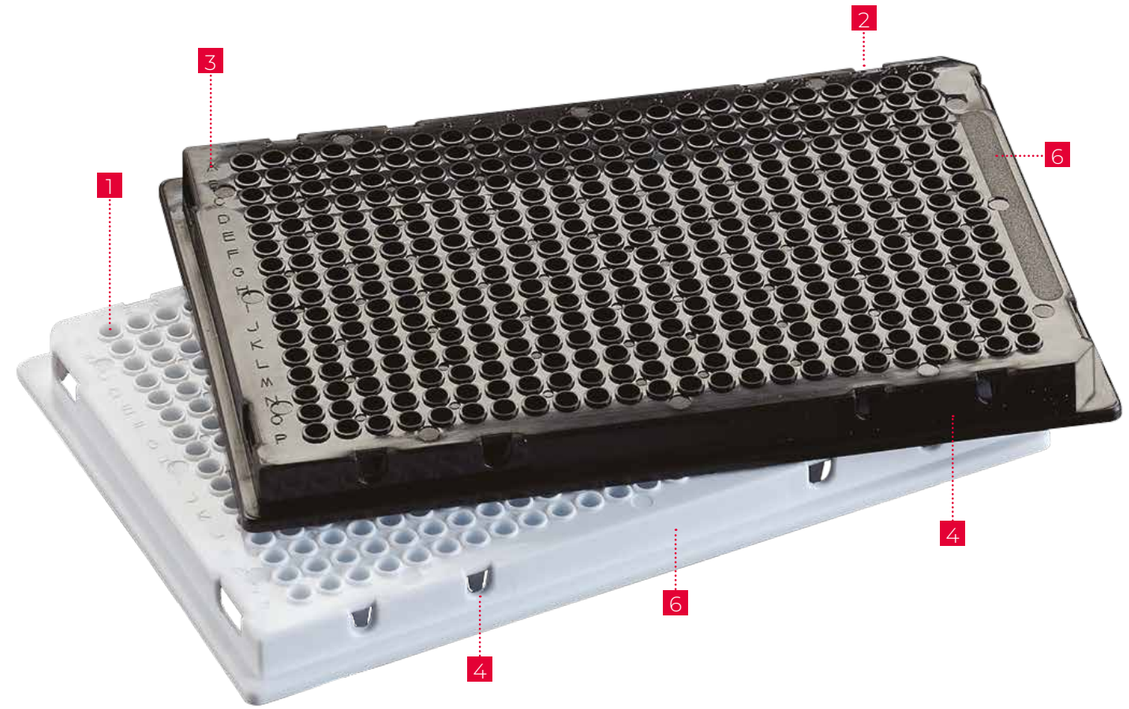
An alphanumeric grid helps in locating the sample. Two corners of the plate are cut away to facilitate orientation.

Packed in tamperproof resealable bags of 10 plates. Autoclavable.

1 - Can be filled using automated fluid handling systems
2 - Two corners are cut away to facilitate orientation
3 - Alphanumeric grid for better identification
4 - Can be handled by robotic handling equipment
5 - Opaque to ensure low level of background fluorescence
6 - Area for bar coding, labeling or writing

Tubes on this page are certified RNase, DNase, Pyrogen and DNA-free.

1783278379
Barcode printing available. Contact Simport® for more details.



Cat. #	Color	Qty/Bag	Qty/Cs
T324-384SKK	Black	10	100
T324-384SKW	White	10	100

T324-96SK Opaque Skirted **AMPLATE™** 96 Thin Wall PCR Plates

Made of polypropylene

These opaque 96-well PCR plates are for chemiluminescent and fluorescent procedures. Each well has a capacity of 100µl. Thin-walled and designed for rapid thermal transfer. They are precision-molded to ensure well-to-well and plate-to-plate uniformity.

All sealing methods can be used domed and flat cap strips (T321 Series), SecureSeal™ Thermal and foil (T329 Series), and Amplate™ Mat (T329-10).

An alphanumer ic grid helps in sample identification. To facilitate orientation, corner at H1 of the plate is cut away. The Simport® AMPLATE™ can be handled by robotic handling equipment and is ideal with automated pipetting systems.

Packed in tamperproof resealable bags of 10 plates.

Autoclavable.

Cat. #	Color	Qty/Bag	Qty/Cs
T324-96SKK	Black	10	100
T324-96SKW	White	10	100

Tubes on this page are certified RNase, DNase, Pyrogen and DNA-free.

1783278379
Barcode printing available.
Contact Simport® for more details.



1 - Alphanumeric grid for better identification
2 - Area for bar coding, labeling or writing
3 - Can be handled by robotic handling equipment
4 - One corner is cut away to facilitate orientation
5 - Flat surface of wells for better sealing
6 - Opaque to ensure low level of background fluorescence

DOMINIQUE DUTSCHER SAS

T319-4N RotoCycler™ 0.1 ml Tube and Cap Strips for **Qiagen Rotor-Gene™ Q Real-Time** Rotary Analyzer

Made of polypropylene

These RotoCycler™ strips are perfectly designed to perform on Rotor-Gene™ instruments. The frosted extensions on caps not only make them more efficient and secure during handling but also offer a convenient area for labelling. For individual use, tube and cap strips can easily be separated and used as individual units. Each package contains four bags of 250 tube strips and four bags of 250 cap strips.

Case content is sufficient for 4000 reactions. Autoclavable.

Cat. #	Description	Qty/Pk	Qty/Cs
T319-4N	Tube and Cap Strips, 0.1 ml	250	1000



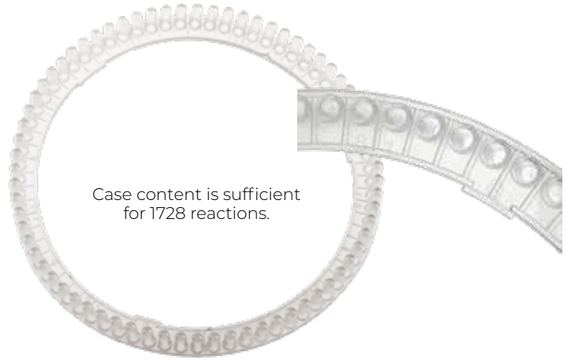
T319-72D2 and **-100D1 RotoCycler™** Discs for **Qiagen Rotor-Gene™ Q Real-Time** Rotary Analyzer

Made of polypropylene

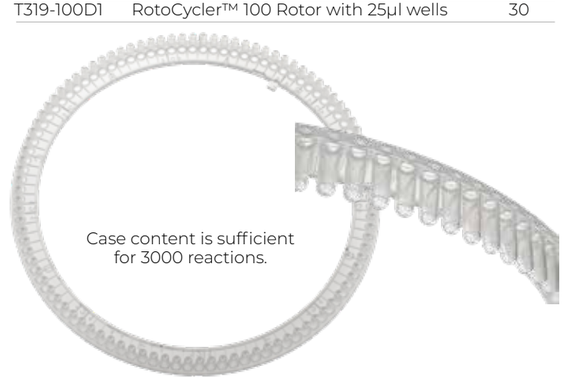
The RotoCycler™ Discs are specially made to be used with the Qiagen Rotor-Gene™ Q Real-Time Rotary Analyzer. Two models are available: a 72-well format with 100µl tubes and a 100-well format for reactions up to 25µl.

The discs are a one-piece «plate» equivalent, having vertically oriented wells compatible with automated reaction setup using a robotic liquid handling system.

Cat. #	Description	Qty/Bag
T319-72D2	RotoCycler™ 72 Rotor with 100µl wells	24
T319-100D1	RotoCycler™ 100 Rotor with 25µl wells	30



Case content is sufficient for 1728 reactions.



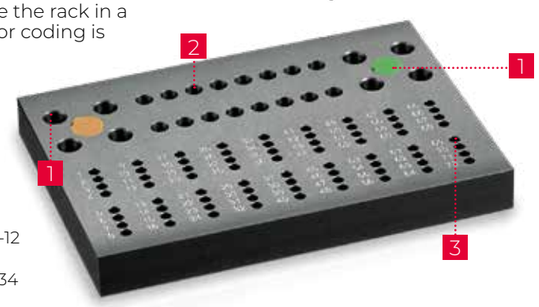
Case content is sufficient for 3000 reactions.

T319-4WS1 RotoCycler™ 72 Workstation

Made of aluminum

In order to facilitate the handling and insertion of caps on the tubes, Simport® offers a special solid aluminum loading rack. This rack can hold up to 18 x 0.1 ml tube strips for a total of 72 tubes. Other cavities can hold larger reaction tubes . To keep reactions cool during setup, simply place the rack in a refrigerated area. For easy reference, all wells are numbered. Color coding is made possible by inserting a Capinsert™ in up to two locations on the rack. Five hundred color coding inserts of assorted colors are enclosed.

Cat. #	Description	Qty/Box
T319-4WS1	RotoCycler™ 72 Workstation	1



1- For 0.5 ml tubes T325-3 and T325-4
2- For 0.2 ml tubes T325-1, T325-2 and T325-12
3- For tube strips T319-4N
4 - Color coding possible using Capinsert T34

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.

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

- Grid can easily be inserted and removed
- Alphanumeric identification of each position
- Can accept single tubes, strips and plates up to 96 wells
- Stackable
- Transparent cover for easy viewing of contents
- Boxes are stackable for space-saving
- Plate can easily be inserted and removed

Space-saver Only 40 mm high

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



T327 COMBI-BOX™

Made of PVC

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 viewing of contents. Being only 40 mm 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.

Will accept any PCR plate

Cat. #	Color	Qty/Cs
T327	White base	5





DOMINIQUE DUTSCHER SAS

T328-96 PCRack™

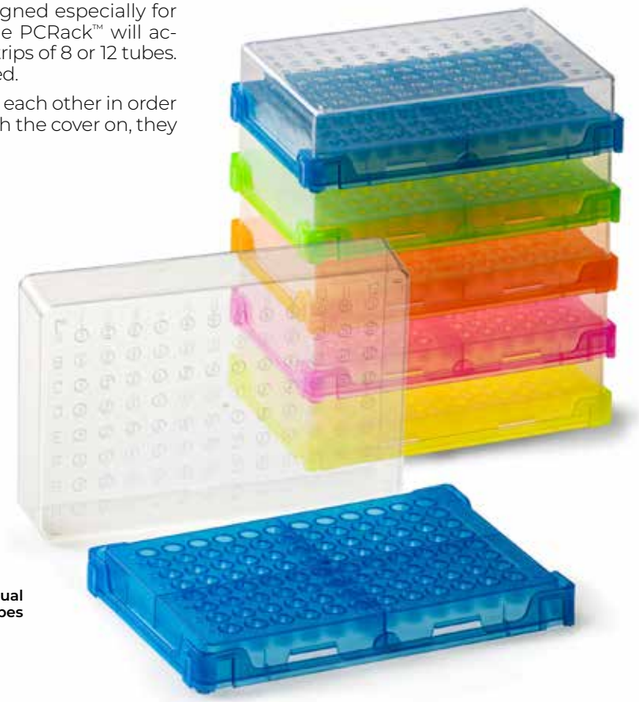
Made of polypropylene

This convenient space saving rack was designed especially for storing and working with PCR samples. The PCRack™ 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 PCRack™ 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.

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



Will accept individual 200µl and 500µl PCR Tubes

S500-80 UniRack™

Made of polypropylene

Designed to use minimum counter space while offering maximum flexibility. Made of polypropylene, it allows great resistance to various chemicals used in laboratories. Autoclavable.

Cat. #	Color	Qty/Cs
S500-80B	Blue	10
S500-80R	Red	10
S500-80G	Green	10
S500-80Y	Yellow	10
S500-80O	Orange	10
S500-80AS	Assorted*	10
S500-80P	Pink	10

*Blue, green, orange, pink, yellow



Cat. #	Color	Qty/Cs
S501-80	Transparent	10



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 +100 °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.

Transparent for easy viewing of contents

Prevents vapor loss





Cat. #	Color	Sterile	Qty/Pk	Qty/Ca
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 -80 °C to +120 °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

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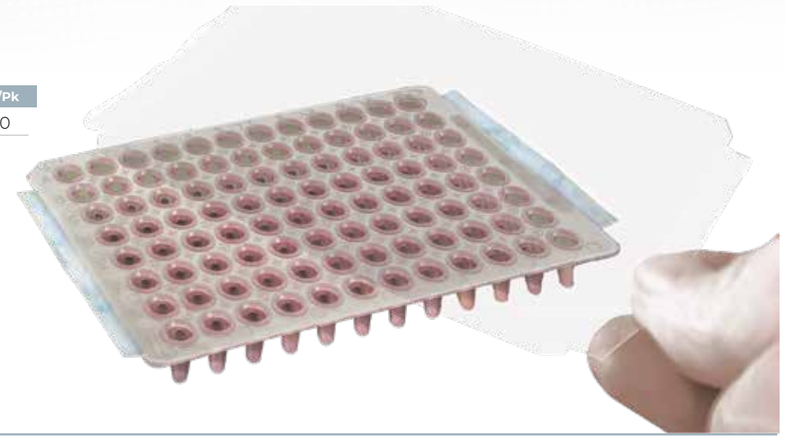
T329-6 SecureSeal™ Thermal Adhesive Sealing

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 -70 °C to +100 °C. Certified RNAse, DNAse and DNA-free.

Cat. #	Color	Sterile	Qty/Pk
T329-6	Transparent	No	100



T329-10 Amplate™ Roller

For ensuring a perfect seal when using either SecuSeal™ 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



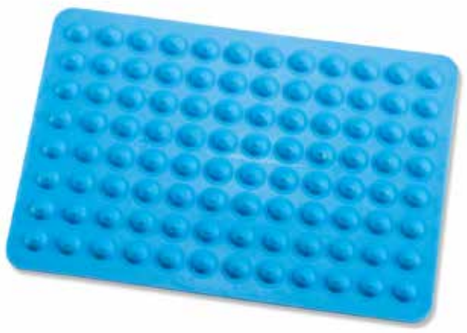
T329-10 AMPLATE™ Mat

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.

Can be used in temperatures ranging from -20 °c to +121°c.

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





About Us

Founded in 1975, Simport® Scientific is a leading developer and designer of quality consumable and reusable laboratory products. Our extensive range of more than 2000 items is sold over the 5 continents through our remarkable distribution network. Our operationnal agility brings us to offer reliable and quality products that are the basis of effective modern laboratories.



DOMINIQUE DUTSCHER SAS

Simport® Scientific inc.
Since 1975
A family owned Canadian company

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