T323-96LP

LOW PROFILE **AMPLATE**TM-96 THIN WALL PCR PLATES

Made of polypropylene

These low profile 96-well PCR plates are similar to the regular Simport AMPLATE $^{\text{TM}}$ Series detailed on the previous page. However, each of the 96 tubes has a smaller volume (only 100 μ l) and thereby reduce the dead space between sample and cover.

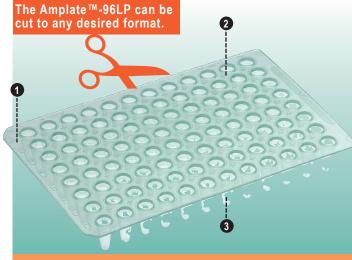
They are thin-walled and designed for rapid thermal transfer. precision-molded to ensure well-to-well and plate-to-plate uniformity. All sealing methods can be used for oil-free operation: domed and flat cap strips (T321 Series), SecureSeal™ Thermal sealing film and foil (T329 Series), and Amplate™ Mat (T329-10). Suitable to be used with all 96-well shaped cyclers such as Ericomp Twinblock, Perkin-Elmer 9600, Mj Research 100/200 96V etc...

The flexible design accommodates differences in expansion coefficients between the metal thermal cycler block and polypropylene tubes.

An alphanumeric grid helps sample identification. To facilitate orientation, two left corners of the plate are cut away. The AMPLATE $^{\text{TM}}$ is easy to seal since no cylindrical walls extend above the plate.

More economical than using single tubes, it is available colorless and in four different colors. Autoclavable.

Packed in tamperproof resealable bags of ten plates.



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

CAN BE USED WITH ALL LEADING THERMAL CYCLERS

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

T323-96SK SKIRTED AMPLATE™-96

THIN WALL PCR PLATES

Made of polypropylene

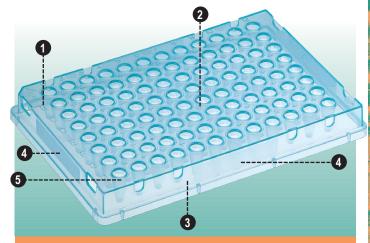
Similar to the T323 Series above, these skirted 96-well PCR plates are thin-walled and designed for rapid thermal transfer. The skirt around the plate provides a bar coding and labeling area, unavailable in other types of plates. They are precision-molded to ensure well-to-well and plate-to-plate uniformity. Quite superior to polycarbonate plates, they are impermeable to water vapor.

All sealing methods can be used for oil-free operation: domed and flat cap strips (T321 Series), SecureSeal $^{\rm TM}$ Thermal sealing film and foil (T329), and Amplate $^{\rm TM}$ Mat (T329-10 Series). Suitable to be used with all 96-well shaped cyclers such as Ericomp Twinblock, Perkin-Elmer 9600, Mj Research 100/200 96V etc...

An alphanumeric grid helps sample identification. To facilitate orientation, the top left corner of the plate is cut away. The AMPLATE $^{\rm TM}$ is easy to seal since no cylindrical walls extend above the plate.

Finally, the **Simport** AMPLATE™ can be handled by robotic handling equipment and is ideal with automated pipetting systems. More economical than using single tubes, it is available colorless an in four different colors. Autoclavable.

Packed in tamperproof resealable bags of ten plates.



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

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

This plate is a good alternative to polycarbonate plates made by Greiner and Costar