

BIOBLOCK™ DEEP WELL PLATES

The wide variety you have been looking for

These specially designed non sterile deep well plates are available in polypropylene (model T110-6 is made of polystyrene). They conform to the SBS standard footprint and are identical in size to 96-well microtiter plates. These rugged plates are compatible with all leading robotic sample processors, automated liquid handling systems and 8- & 12-channel pipettors. Will withstand temperatures up to 121 °C. Polypropylene plates are fully compatible with deep freezing work, down to -150 °C. Six sizes are available.

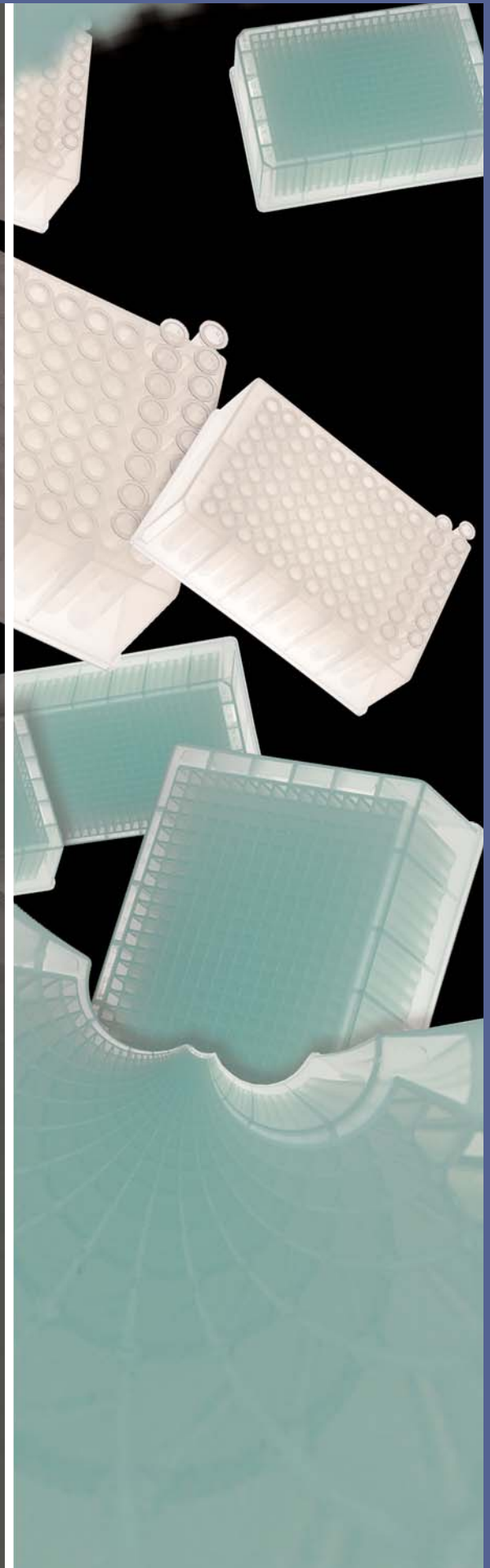
All plates offer an alphanumeric grid to help in sample identification. To facilitate orientation, a corner of the plate is cut away. To save space on freezer shelves and on lab benches, they are easily stackable. They can also withstand centrifugation up to 6000g by using microtiter plate rotors. All models are DMSO resistant except cat.# T110-6.

Applications are endless. Designed for high-throughput screening, they are well suited for combinatorial chemistry. They are just the right size for sample storage and automated plate pipetting. Perfect for general procedures requiring a mother plate, DNA sequencing, ELISA, cell and tissue culture applications etc...



All Deep Well Bioblock™ Titer Plates can be ordered with affixed pre-printed Bar Code Labels and are made according to your own specifications.

For further details, please contact one of our Customer Service Specialists.



DEEP WELL PLATES

T110-2 & -3

BioBlock™ DEEP WELL PLATES

Made of polypropylene

These plates feature 600 µl wells for smaller volume applications. They include a T110-5 deep well plate along with twelve T110-15 8-tube strips.

The **T110-2 model**, tube strips are removable and can also be ordered separately
The **T110-3 model**, tube strips are welded by ultrasound.

DMSO resistant. Packed in a bag of 4 plates.

96 WELLS
CONICAL BOTTOM

Cat. #	Description	Qty/Cs
T110-2	Plate, 600 µl (removable tube strips)	24
T110-3	Plate, 600 µl (fixed tube strips)	24
T110-15	Strip of 8 tubes, 600 µl	600

For a perfect seal, 8-cap strip are available. Made of polypropylene

Cat. #	Description	Color	Qty/Cs
T321-1N	Domed cap strip	Natural	125
T321-2N	Flat cap strip	Natural	125

T110-5 & -6

BioBlock™ DEEP WELL PLATES

Made of polypropylene or polystyrene (T110-6)

The 1.2 ml capacity round bottom well plate (1 ml when capped) (**Series T110-5 made of polypropylene**) is easy to empty completely and ideal for culturing bacterial cells. While the polypropylene version can withstand centrifugation up to 6000g by using microtiter plate rotors. It is available in natural and four different colors. DMSO resistant.

The **T110-6 is made of polystyrene** and has also a 1.2 ml capacity round bottom well plate. It can withstand 3000g and is available in natural color only. **Not DMSO resistant.** Packed in a bag of 4 plates.

96 WELLS
ROUND BOTTOM

Cat. #	Description	Color	Qty/Cs
T110-5	Plate, 1.2 ml	Natural	24
T110-5B	Plate, 1.2 ml	Blue	24
T110-5G	Plate, 1.2 ml	Green	24
T110-5P	Plate, 1.2 ml	Pink	24
T110-5Y	Plate, 1.2 ml	Yellow	24
T110-6	Plate, 1.2 ml	Natural	24
T110-25	Pierceable Mat Cover (see page 57)	Natural	24

T110-10

BioBlock™ DEEP WELL PLATES

Made of polypropylene

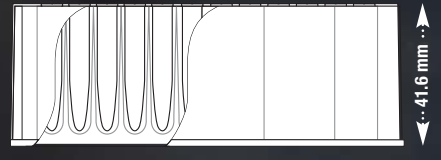
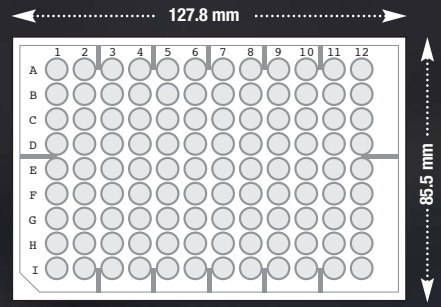
The 2.2 ml well capacity (2.1 ml when capped) plate is used mainly for compound storage and enzyme assays. It is available in natural and four different colors.

DMSO resistant. Packed in a bag of 4 plates.

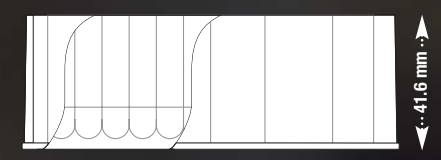
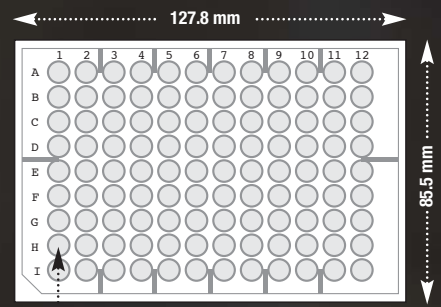
96 SQUARE WELLS
ROUND BOTTOM

Cat. #	Description	Color	Qty/Cs
T110-10	Plate, 2.1 ml	Natural	24
T110-10B	Plate, 2.1 ml	Blue	24
T110-10G	Plate, 2.1 ml	Green	24
T110-10P	Plate, 2.1 ml	Pink	24
T110-10Y	Plate, 2.1 ml	Yellow	24
T110-26	Pierceable Mat Cover (see page 57)	Natural	24

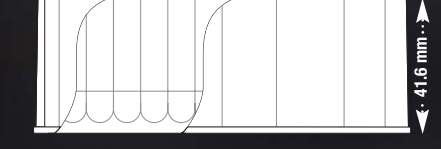
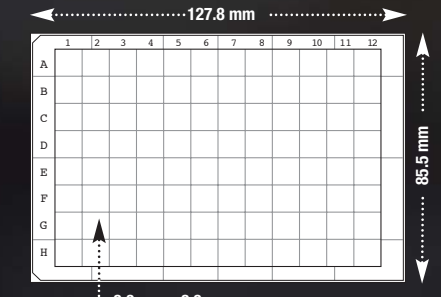
Conical Bottom



Round Bottom



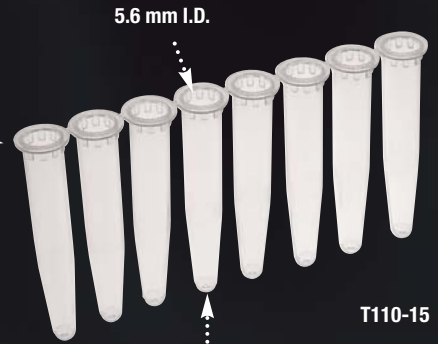
Round Bottom



600µl
WORKING VOLUME



T110-2



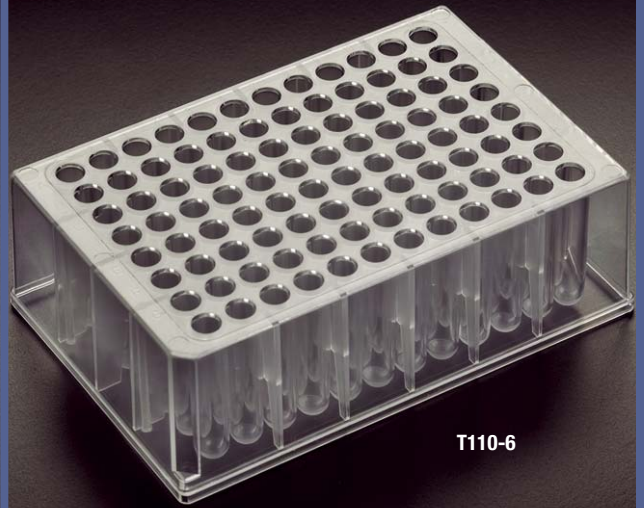
T110-15

Conical bottom facilitates sample aspiration

1.0ml
WORKING VOLUME



T110-5



T110-6

2.0ml
WORKING VOLUME



T110-10



DEEP WELL PLATES



T110-7, -100 & -200 BioBlock™ DEEP WELL PLATES

Made of polypropylene

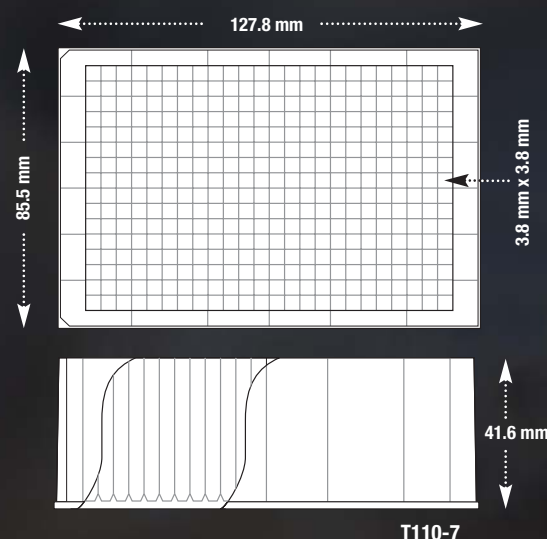


This 384-well plate is available in 3 models from a working volume of 120 µl to 400 µl. It is perfect for compound storage and handling of biological samples. Well bottom is round (except for T110-100) to facilitate aspiration. Suitable to be used with DMSO and biological buffers. Packed in a bag of 4 plates.

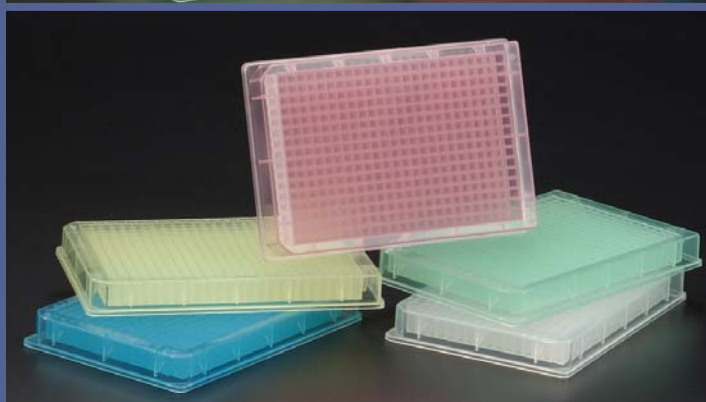


**384 SQUARE WELLS
ROUND BOTTOM**

Cat. #	Description	Color	Qty/Cs
T110-7	Plate 400 µl	Natural	24
T110-7B	Plate 400 µl	Blue	24
T110-7G	Plate 400 µl	Green	24
T110-7P	Plate 400 µl	Pink	24
T110-7Y	Plate 400 µl	Yellow	24
T110-100	Plate 120 µl	Natural	24
T110-100B	Plate 120 µl	Blue	24
T110-100G	Plate 120 µl	Green	24
T110-100P	Plate 120 µl	Pink	24
T110-100Y	Plate 120 µl	Yellow	24
T110-200	Plate 200 µl	Natural	24
T110-200B	Plate 200 µl	Blue	24
T110-200G	Plate 200 µl	Green	24
T110-200P	Plate 200 µl	Pink	24
T110-200Y	Plate 200 µl	Yellow	24
T110-27	Pierceable mat cover	Natural	24
T110-37	Pierceable mat cover	Blue	24



**384 SQUARE WELLS
ROUND BOTTOM**



**384 SQUARE WELLS
FLAT BOTTOM**



T110-25, -26, -27 & -37

MAT COVERS FOR DEEP WELL PLATES

Designed to fit the **Simport** Bioblock™ Family, these mat covers are made of a specially formulated plastic ensuring great flexibility. They allow for maximum sample volume in each well. They are resistant to DMSO and biological buffers.

T110-25, T110-26 and T110-27 are made of polyolefin. They should be used within a temperature range of -80 °C to +80 °C.

The T110-37 is made of thermoplastic rubber and will resist temperatures from -170 °C to +121 °C. Only the T110-37 is autoclavable.

Cat. #	Description	Qty/Pk
T110-25	For 1.2 ml 96-well plates	24
T110-26	For 2.1 ml 96-well plates	24
T110-27	For 120 µl to 400 µl 384-well plates	24
T110-37	For 120 µl to 400 µl 384-well plates	24



T329-3 & -4

SecureSeal™

ADHESIVE FILM FOR MICROPLATES

Simport adhesive sealing films reduce sample-to-sample or well-to-well contamination and/or spill over. SecureSeal™ is economically priced and has the differential advantage of perforated end tabs and a multiple split backing which allow for easier and more accurate positioning and more secure sealing. The polyester based film with acrylic adhesive is inert and thus compatible with almost all microplate procedures. The functional temperature range of the product is -70 °C to +100 °C. SecureSeal™ is less than .001% moisture permeable under high humidity conditions and less than .01% oxygen permeable. DMSO resistant. Each package contains a hundred sheets. Use T329-9 Amplate™ Roller to ensure perfect sealing.

Cat. #	Description	Sterile	Qty/Pk	Qty/Cs
T329-3	SecureSeal™	No	100	1000
T329-4	SecureSeal™	Yes	100	1000

For full details on SecureSeal™ adhesive film, please refer to page 78.



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 +130 °C. Pierceable with a pipet tip for easy access to sample. DMSO resistant.

It is recommended to use the Amplate™ Roller (T329-9) for ensuring a perfect bond, eliminating the danger of evaporation. No heat sealer needed.

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

For full details on SecureSeal™ aluminum sealing foil, please refer to page 78.



T329-9

AMPLATE™ ROLLER

For ensuring a perfect seal when using either SecureSeal™ sealing film or aluminum foil on microtiter or deep well 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

