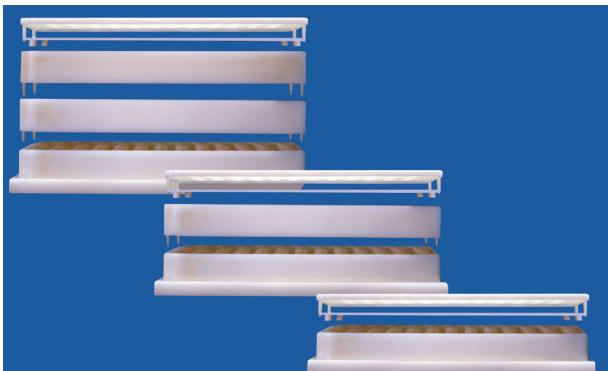


96-Well Multi-Tier™ Micro Plate System (Patented)



An improvement on existing 96-Well systems, the Multi-Tier™ Plate is a patented modular, reusable system featuring a base plate capable of securing 0.5mL, 1.0mL, 1.5mL, or 2.0mL conical glass, flat bottom and polypropylene vials. The vented design of the base plate assures uniform heating and cooling when immersed in a water bath. The cover locks the liner in place and prevents vial pullout. The prescored PTFE/Silicone/PTFE liner permits easy needle penetration, while the Molded PTFE/Silicone liner locks into each of the 96 vials and reseals after multiple injections thus reducing the chance of solvent evaporation and cross contamination.

Features/Benefits:

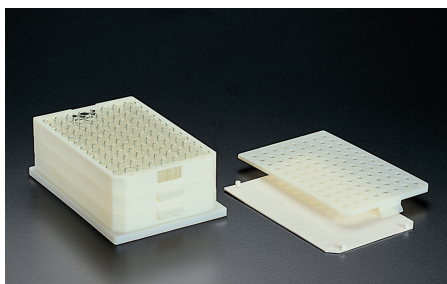
- Standard 8x12 (96-well) footprint with an alphanumeric grid allows use with most instruments.
- Height adjustment provides volume choices of 0.5mL, 1.0mL, 1.5mL, and 2.0mL capacity vials.
- Choice of 9mm glass or plastic vials with conical or flat bottoms.
- Plate can be fixed height or adjusted to height limitation of analytical instrument.
- Spacers build adjustable height to support different sized vials.
- PTFE/Silicone/PTFE liner provides sample integrity.
- Plate cover locks the liner in place, prevents vial pullout, and provides a secondary sealing system.
- Base Plate has an open bottom to allow uniform transfer of heat or cold to vials.
- Secure fit of the vials in the base plate permit use with shaker and vortex mixers during sample preparations.
- Compatible with all autosampler and robotic systems.

Useful for:

- Experimental Assays
- Sorbent Assays
- Drug Discovery
- Drug Metabolism Research
- Combinatorial Chemistry
- High-Throughput Screening (HTS)
- Liquid Chromatography with Tandem Mass Spectrometry (LC-MS-MS)

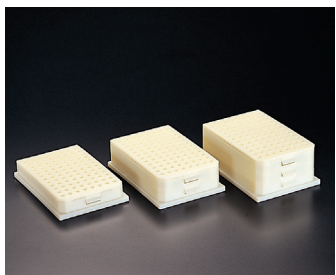
Many assays require heating or cooling of the vials to simulate *in vitro* conditions or for temperature sensitive experiments. The heating or cooling is usually done with liquids or gases. The bottom design allows our base plate to be immersed in heating or cooling fluids to allow total fluid contact with the vials. This permits a uniform transfer of heat or cold to and from the vials. Our plates do not float in the bath. Constructed of chemically resistant material, select either Acrylic Butyl Styrene (ABS) or Topas (COC-Cyclic Olefin Copolymers) material.

96-Well Multi-Tier™ Micro Plate System (Patented)



Complete MTP System Includes:

1. 96-Well Base Plate
2. Choice of 4 Vial Sizes - 0.5mL, 1.0mL, 1.5mL and 2.0mL - Conical or Flat Bottom
3. Spacer for 1.0mL, 1.5mL and 2.0mL Plates
4. Cover
5. PTFE/Silicone/PTFE Liner



ABS Micro Plate System

Multi-Tier™ Micro Plate System (ABS)

Plates manufactured in ABS (Acrylic Butyl Styrene) have good chemical resistance against acid and bases.

Cat. No.	Description	Qty
9905LC-812	0.5mL (ABS) Plate System with Glass Conical Vials	1 Plate
9910LC-812	1.0mL (ABS) Plate System with Glass Conical Vials	1 Plate
9915LC-812	1.5mL (ABS) Plate System with Glass Conical Vials	1 Plate
9920LC-812	2.0mL (ABS) Plate System with Glass Conical Vials	1 Plate
9905PLC-812	0.5mL (ABS) Plate System with Polypropylene Conical Vials	1 Plate
9910PLC-812	1.0mL (ABS) Plate System with Polypropylene Conical Vials	1 Plate
9915PLC-812	1.5mL (ABS) Plate System with Polypropylene Conical Vials	1 Plate
9920PLC-812	2.0mL (ABS) Plate System with Polypropylene Conical Vials	1 Plate
9905LC-812FB	0.5mL (ABS) Plate System with Glass Flat Bottom Vials	1 Plate
9910LC-812FB	1.0mL (ABS) Plate System with Glass Flat Bottom Vials	1 Plate
9915LC-812FB	1.5mL (ABS) Plate System with Glass Flat Bottom Vials	1 Plate
9920LC-812FB	2.0mL (ABS) Plate System with Glass Flat Bottom Vials	1 Plate

Multi-Tier™ Micro Plate System (Topas)

Plates manufactured in Topas (COC - Cyclic Olefin Copolymers) have excellent clarity and heat/chemical resistance. The plates can be autoclaved and sterilized.

Cat. No.	Description	Qty
9905LC-812T	0.5mL (Topas) Plate System with Glass Conical Vials	1 Plate
9910LC-812T	1.0mL (Topas) Plate System with Glass Conical Vials	1 Plate
9915LC-812T	1.5mL (Topas) Plate System with Glass Conical Vials	1 Plate
9920LC-812T	2.0mL (Topas) Plate System with Glass Conical Vials	1 Plate
9905PLC-812T	0.5mL (Topas) Plate System with Polypropylene Conical Vials	1 Plate
9910PLC-812T	1.0mL (Topas) Plate System with Polypropylene Conical Vials	1 Plate
9915PLC-812T	1.5mL (Topas) Plate System with Polypropylene Conical Vials	1 Plate
9920PLC-812T	2.0mL (Topas) Plate System with Polypropylene Conical Vials	1 Plate
9905LC-812FBT	0.5mL (Topas) Plate System with Glass Flat Bottom Vials	1 Plate
9910LC-812FBT	1.0mL (Topas) Plate System with Glass Flat Bottom Vials	1 Plate
9915LC-812FBT	1.5mL (Topas) Plate System with Glass Flat Bottom Vials	1 Plate
9920LC-812FBT	2.0mL (Topas) Plate System with Glass Flat Bottom Vials	1 Plate



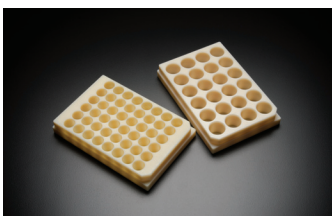
Topas Micro Plate System

**Assembled Micro Plates are available with any combination of vials and liners. Please contact us for more information.*

96-Well Multi-Tier™ Micro Plate System (Patented)



Solid Clear Cover



24 and 48-Well Machine Made Base Plates



Glass Conical Vials

Replacement Accessories for 96-Well Multi-Tier™ Micro Plate System

Assemble your own 96-Well Multi-Tier™ Micro Plate System:

0.5mL System	Requires Base Plate Only
1.0mL System	Requires one Spacer and Base Plate
1.5mL System	Requires two Spacers and Base Plate
2.0mL System	Requires three Spacers and Base Plate

Cat. No.	Description	Qty
9900C-812	Cover for Plate System - ABS material	5 Pieces
9900C-812T	Cover for Plate System - Topas material	5 Pieces
9900-812	Spacer for Plate System - ABS material	1 Piece
9900-812T	Spacer for Plate System - Topas material	1 Piece
9996-812	96-Well Base Plate - ABS material	1 Piece
9996-812T	96-Well Base Plate - Topas material	1 Piece
9900VFC-812	Solid Clear Cover for Plate System	5 Pieces

Machine Made Base Plates

Cat. No.	Description	Qty
9924-670	24-Well Flat Bottom Base Plate - ABS material	1 Plate
9948-812	48-Well Base Plate - ABS material	1 Plate

Replacement Vials for 96-Well Multi-Tier™ Micro Plate System

- Glass vials are manufactured of Type I borosilicate glass.
- Glass and polypropylene vials fit securely in the 96-well Base Plate.

Glass Conical Vials

Cat. No.	Description	Qty
4050-917	0.5mL Glass Conical Vials	100
4100-930	1.0mL Glass Conical Vials	100
4150-944	1.5mL Glass Conical Vials	100
4150M-944	1.5mL Glass Conical Vials with Marking Spot	100
4200-950	2.0mL Glass Conical Vials	100
4200M-950	2.0mL Glass Conical Vials with Marking Spot	100

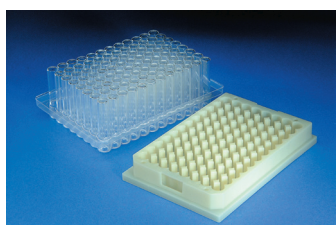
96-Well Multi-Tier™ Micro Plate System (Patented)



Glass Flat Bottom Vials



Polypropylene Conical Vials



Vial Loader is fast and convenient for loading vials into the Base Plate

To use the Vial Loader:

1. Peel away the packaging and place an empty Base Plate on top of the vial loader.
2. Invert the entire unit and the plate is ready to use.

Replacement Vials for 96-Well Multi-Tier™ Micro Plate System

Glass Flat Bottom Vials

Cat. No.	Description	Qty
4050FB-917	0.5mL Glass Flat Bottom Vials	100
4100FB-930	1.0mL Glass Flat Bottom Vials	100
4150FB-944	1.5mL Glass Flat Bottom Vials	100
4150FBM-944	1.5mL Glass Flat Bottom Vials with Marking Spot	100
4200FB-950	2.0mL Glass Flat Bottom Vials	100
4200FBM-950	2.0mL Glass Flat Bottom Vials with Marking Spot	100

Polypropylene Conical Vials

Cat. No.	Description	Qty
4050P-917	0.5mL Polypropylene Conical Vials	100
4100P-930	1.0mL Polypropylene Conical Vials	100
4150P-944	1.5mL Polypropylene Conical Vials	100
4200P-950	2.0mL Polypropylene Conical Vials	100

Glass Conical Vials in Vial Loader

Cat. No.	Description	Qty
4050-917VL	0.5mL Glass Conical Vials in Vial Loader	96
4100-930VL	1.0mL Glass Conical Vials in Vial Loader	96
4150-944VL	1.5mL Glass Conical Vials in Vial Loader	96
4150M-944VL	1.5mL Glass Conical Vials with Marking Spot in Vial Loader	96
4200-950VL	2.0mL Glass Conical Vials in Vial Loader	96
4200M-950VL	2.0mL Glass Conical Vials with Marking Spot in Vial Loader	96

Glass Flat Bottom Vials in Vial Loader

Cat. No.	Description	Qty
4050FB-917VL	0.5mL Glass Flat Bottom Vials in Vial Loader	96
4100FB-930VL	1.0mL Glass Flat Bottom Vials in Vial Loader	96
4150FB-944VL	1.5mL Glass Flat Bottom Vials in Vial Loader	96
4150FBM-944VL	1.5mL Glass Flat Bottom Vials with Marking Spot in Vial Loader	96
4200FB-950VL	2.0mL Glass Flat Bottom Vials in Vial Loader	96
4200FBM-950VL	2.0mL Glass Flat Bottom Vials with Marking Spot in Vial Loader	96

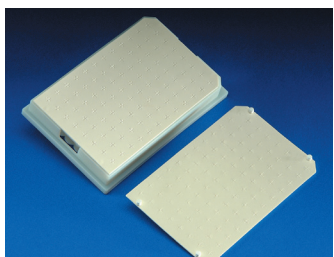
Polypropylene Conical Vials in Vial Loader

Cat. No.	Description	Qty
4050P-917VL	0.5mL Polypropylene Conical Vials in Vial Loader	96
4100P-930VL	1.0mL Polypropylene Conical Vials in Vial Loader	96
4150P-944VL	1.5mL Polypropylene Conical Vials in Vial Loader	96
4200P-950VL	2.0mL Polypropylene Conical Vials in Vial Loader	96

4000-VR	Vial Remover Tool	1
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96-Well Multi-Tier™ Micro Plate System (Patented)

Sealing Systems for 96-Well Multi-Tier™ Micro Plate



PTFE/Silicone/PTFE Flat Liner

- The Liners designed specifically for the 96-Well Multi-Tier Micro Plate preserves sample integrity and prevents cross contamination.
- Our sealing systems prevent evaporative losses and contamination from ambient air. The PTFE faced medical grade silicone liners meet U.S.P. Class VI requirements.

Prescored Recessed Well Flat Liner with Cross Slits

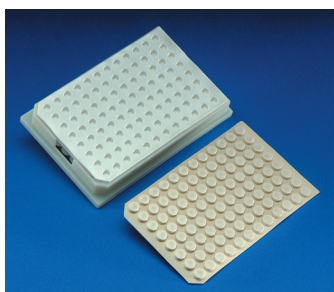
- Cross slits permit easier needle penetration.
- Liner locks into the plate to prevent vial pull out.

Cat. No.	Description	Qty
996070RW-812	Prescored Recessed Well PTFE/Silicone/PTFE Flat Liner	5

Molded 96 Plug Liner

- Liner locks into the vials to create an inert sample environment.

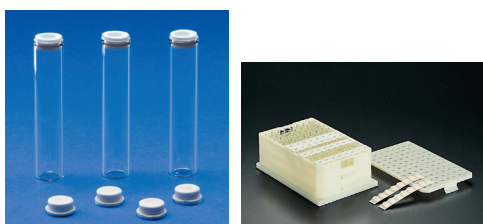
Cat. No.	Description	Qty
996050-812	Molded PTFE/Silicone Liner, 96 Plugs	5
996075-812	Prescored Molded PTFE/Silicone Liner, 96 Plugs	5
996015-812	Molded Silicone Liner	5
996035-812	Prescored Molded Silicone Liner	5



Molded Liner -96 plugs seal individual vials to isolate samples

Molded PTFE/Silicone 8-Plug Strips and Individual Plugs

Cat. No.	Description	Qty
96050-8STRIP	Molded PTFE/Silicone Strip, 8 Plugs	12
96075-8STRIP	Prescored Molded PTFE/Silicone Strip, 8 Plugs	12
96050-8PLUG	Molded PTFE/Silicone Plug, Single Plug	100
96075-8PLUG	Prescored Molded PTFE/Silicone Plug, Single Plug	100



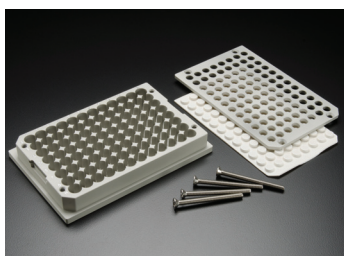
Molded 8-plug strips and individual plugs allow limited sample testing

Aluminum 96-Well Micro Plate System (Patented)



The Solid Aluminum Base Plate and the Vented Aluminum Base Plate are ideal for use with volatile solvents or for situations requiring uniform heating and cooling of samples.

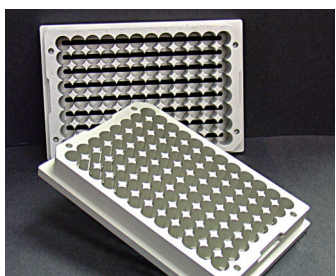
- Standard 8x12 (96 well) footprint with a stamped alpha-numeric ID grid.
- Base plate design assures uniform heating and cooling of samples.
- Immersion of vented base plate in liquids allows total fluid contact with the vials.
- Use of aluminum promotes more efficient heat transfer.
- Reusable anodized aluminum metal plate prevents finger print smudges and discoloration to allow years of use.
- Ideal for freeze drying samples.
- Choice of glass conical and flat bottom vials in 4 sizes: 0.5mL, 1.0mL, 1.5mL and 2.0mL.
- Choose a sealing method from the variety of molded liners and sealing films.



Solid Aluminum Base Plate System*

Cat. No.	Description	Qty
9996-812AST	Solid Aluminum, 96-Well Base Plate w/Tapped Holes in Each Corner	1 Plate
9900AC-812	Aluminum Cover for Base Plate	1 Piece
SCREW-500mL	Stainless Steel Screws for 0.5mL Aluminum 96-Well Base Plate	4 Pieces
SCREW-1.0mL	Stainless Steel Screws for 1.0mL Aluminum 96-Well Base Plate	4 Pieces
SCREW-1.5mL	Stainless Steel Screws for 1.5mL Aluminum 96-Well Base Plate	4 Pieces
SCREW-2.0mL	Stainless Steel Screws for 2.0mL Aluminum 96-Well Base Plate	4 Pieces

*Assembled Solid Aluminum Base Plate Systems are available - please contact us for more information.



Vented Base Plate System

Vented Aluminum Base Plate System

Cat. No.	Description	Qty
9996-812A	Vented Aluminum, 96-Well Base Plate	1 Plate

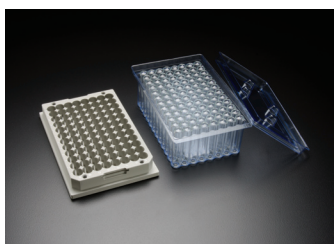
Glass Vials for Aluminum 96-Well Micro Plate System

Cat. No.	Description	Qty
4050-917	0.5mL Glass Conical Vials	100
4100-930	1.0mL Glass Conical Vials	100
4150-944	1.5mL Glass Conical Vials	100
4200-950	2.0mL Glass Conical Vials	100
4050FB-917	0.5mL Glass Flat Bottom Vials	100
4100FB-930	1.0mL Glass Flat Bottom Vials	100
4150FB-944	1.5mL Glass Flat Bottom Vials	100
4200FB-950	2.0mL Glass Flat Bottom Vials	100



Glass Vials for Plate System

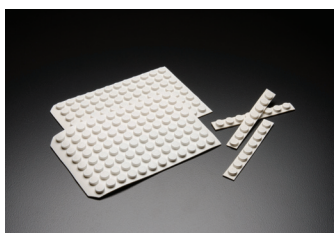
Aluminum 96-Well Micro Plate System (Patented)



Vial loader is fast and convenient for loading vials into the base plate

To use the Vial Loader:

1. Peel away the packaging and place an empty Base Plate on top of the vial loader.
2. Invert the entire unit and the plate is ready to use.



Molded liners and strips seal individual vials to isolate samples



Molded individual plugs allow limited sample testing

Vial Loader for Aluminum 96-Well Micro Plate System

Cat. No.	Description	Qty
4050-917VL	0.5mL Glass Conical Vials in Vial Loader	96
4100-930VL	1.0mL Glass Conical Vials in Vial Loader	96
4150-944VL	1.5mL Glass Conical Vials in Vial Loader	96
4200-950VL	2.0mL Glass Conical Vials in Vial Loader	96
4050FB-917VL	0.5mL Glass Flat Bottom Vials in Vial Loader	96
4100FB-930VL	1.0mL Glass Flat Bottom Vials in Vial Loader	96
4150FB-944VL	1.5mL Glass Flat Bottom Vials in Vial Loader	96
4200FB-950VL	2.0mL Glass Flat Bottom Vials in Vial Loader	96
4000-VR	Vial Remover Tool	1

Sealing Systems for Aluminum 96-Well Micro Plate System

Cat. No.	Description	Qty
996050-812	Molded PTFE/Silicone Liner, 96 Plugs	5
996075-812	Prescored Molded PTFE/Silicone Liner, 96 Plugs	5
96050-8STRIP	Molded PTFE/Silicone Strip, 8 Plugs	12
96075-8STRIP	Prescored Molded PTFE/Silicone Strip, 8 Plugs	12
96050-8PLUG	Molded PTFE/Silicone Strip, Single Plug	100
96075-8PLUG	Prescored Molded PTFE/Silicone Strip, Single Plug	100

Snap Seal™ Vials and Snap Top Caps™ for 96-Well Multi-Tier™ Micro Plate System



Use 8mm Precision Fit Snap Cap to seal individual vials



9mm OD vials fit securely in the Multi-Tier Micro Plate Base



Use 8mm Precision Fit Snap Cap to seal individual vials



- Designed to fit the 96-Well Multi-Tier Micro Plate System providing maximum flexibility.
- Choice of glass conical and tapered vials in 3 sizes: 0.5mL, 0.75mL, and 1.0mL.
- Glass vials provide an inert solvent resistant environment for samples.
- Conical and tapered design of the vials allows sample access down to 10µL.
- Compatible with all autosamplers and robotic systems.

Conical and Tapered Glass Snap Seal™ Vials, 8mm Crimp Finish

Cat. No.	Description	Qty
30508-922	0.5mL Glass Conical Snap Seal Vial, 9 x 22mm, 8mm Crimp Finish	100
307508-936	0.75mL Glass Conical Snap Seal Vial, 9 x 36mm, 8mm Crimp Finish	100
307508T-936	0.75mL Glass Tapered Snap Seal Vial, 9 x 36mm, 8mm Crimp Finish	100
31008-946	1.0mL Glass Conical Snap Seal Vial, 9 x 46mm, 8mm Crimp Finish	100
31008T-946	1.0mL Glass Tapered Snap Seal Vial, 9 x 46mm, 8mm Crimp Finish	100

Precision Fit Snap Top Caps™ for Conical and Tapered Glass Snap Seal™ Vials, 8mm Crimp Finish

Cat. No.	Description	Qty
5810-08	8mm Precision Fit Clear Snap Cap, 10mil PTFE	100
5840-08	8mm Precision Fit Clear Snap Cap, PTFE/Butyl Rubber	100
5850-08	8mm Precision Fit Clear Snap Cap, PTFE/Silicone	100
5860-08	8mm Precision Fit Clear Snap Cap, PTFE/Silicone/PTFE	100
5870-08	8mm Precision Fit Clear Snap Cap, PTFE/Silicone w/Slit	100

96-Well Multi-Tier™ Micro Plate System - Base Plate and Spacers

Assemble your own 96-Well Multi-Tier™ Micro Plate System:

0.5mL System	Requires Base Plate Only
1.0mL System	Requires one Spacer and Base Plate
1.5mL System	Requires two Spacers and Base Plate
2.0mL System	Requires three Spacers and Base Plate

Cat. No.	Description	Qty
9900-812	Spacer for Plate System - ABS material	1 Piece
9900-812T	Spacer for Plate System - Topas material	1 Piece
9996-812	96-Well Base Plate - ABS material	1 Piece
9996-812T	96-Well Base Plate - Topas material	1 Piece

Snap Seal™ Vials and Snap Top Caps™ for 96-Square Deep Well Microplates

- Designed to fit 96-Square Deep Well Microplates.
- Choice of glass conical and tapered vials in 3 sizes: 0.4mL, 0.75mL, and 0.8mL.
- Glass vials provide an inert solvent resistant environment for samples.
- Conical and tapered design of the vials allows sample access down to 10µL.
- Compatible with autosamplers and robotic systems.



Conical vials are manufactured of Type I Borosilicate Glass



8mm OD vials fit securely in 96-square deep well plates like Greiner, Matrix and Ritter



Use 8mm Precision Fit Snap Cap to seal individual vials

Conical and Tapered Glass Snap Seal™ Vials, 8mm Crimp Finish

Cat. No.	Description	Qty
9920-96PP	96-Square Deep Well Polypropylene Plate	1
30408-822*	0.4mL Glass Conical Snap Seal Vial, 8 x 22mm, 8mm Crimp Finish	100
307508-836	0.75mL Glass Conical Snap Seal Vial, 8 x 36mm, 8mm Crimp Finish	100
30808T-846	0.8mL Glass Tapered Snap Seal Vial, 8 x 46mm, 8mm Crimp Finish	100

*0.4mL conical vial must be capped prior to placement in the 96-well microplate

Precision Fit Snap Top Caps™ for Conical and Tapered Glass Snap Seal™ Vials, 8mm Crimp Finish

Cat. No.	Description	Qty
5810-08	8mm Precision Fit Clear Snap Cap, 10mil PTFE	100
5840-08	8mm Precision Fit Clear Snap Cap, PTFE/Butyl Rubber	100
5850-08	8mm Precision Fit Clear Snap Cap, PTFE/Silicone	100
5860-08	8mm Precision Fit Clear Snap Cap, PTFE/Silicone/PTFE	100
5870-08	8mm Precision Fit Clear Snap Cap, PTFE/Silicone w/Slit	100

Tapered Glass Inserts and Molded Liners for 96-Square Deep Well Microplates



System uses 96 glass tapered inserts in a 96-square deep well plate.

An ideal solution for sample storage, reactive chemistry and biological testing.

- Polypropylene plate, glass inserts, and molded liners can be autoclaved and sterilized.
- Plates have a standard 8x12 foot-print with etched 1-12 by A-H grid.
- Snug fit of glass inserts allows use with shakers and vortex mixers.

96-Well Polypropylene Plate and Tapered Inserts

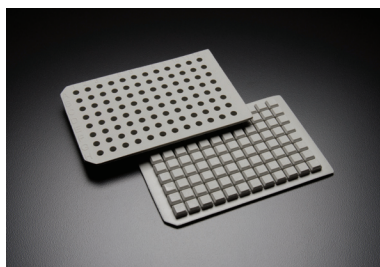
- Push point insert tip design allows sample access down to 10 μ L.
- Glass vials provide an inert solvent resistant environment for samples.
- Assembled plate has excellent thermal stability and chemical resistance.
- 0.7mL inserts assembled in the square well plate can be sealed with a Molded 96-Square Well Liner.
- 1.0mL inserts assembled in the square well plate can be sealed with a Molded 96-Round Well Liner.
- Compatible with autosamplers and robotic systems.

Cat. No.	Description	Qty
9920-96PP	96-Square Deep Well Polypropylene Plate	1
4070-837	0.7mL Glass Tapered Insert	100
405-845	1.0mL Glass Tapered Insert	100
405FT-845	1.0mL Glass Tapered Insert with Flat Tip	100
9907-812PP	96-Square Deep Well Plate Assembled with 0.7mL Tapered Insert	1
9910-812PP	96-Square Deep Well Plate Assembled with 1.0mL Tapered Insert	1
9910FT-812PP	96-Square Well Plate Assembled with 1.0mL Tapered Flat Tip Insert	1

Molded Liners for 0.7mL Inserts Assembled in 96-Square Deep Well Plate

- Manufactured from medical grade silicone.
- Autoclavable and excellent chemical compatibility.

Cat. No.	Description	Qty
996050SW-96	Square Well - Gray Molded PTFE/Silicone	5
996075SW-96	Square Well - Prescored Gray Molded PTFE/Silicone	5
997005SW-96	Square Well - Green Molded Silicone only	5
997075SW-96	Square Well - Prescored Green Molded Silicone only	5

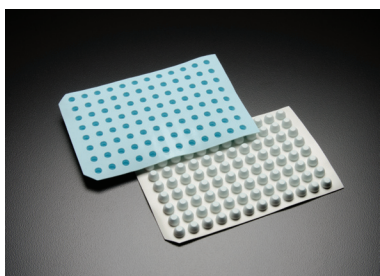


Square Well Molded Liner

Molded Liners for 1.0mL Inserts Assembled in 96-Square Deep Well Plate

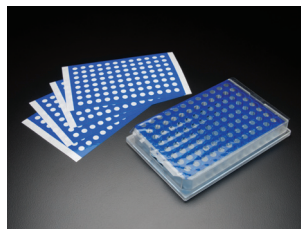
- Round liner plug locks into glass inserts assembled in the 96-Square Deep Well Plate.
- Manufactured from medical grade silicone.
- Autoclavable and excellent chemical compatibility.

Cat. No.	Description	Qty
986050VP-812	Round Well - Blue Molded PTFE/Silicone	5
996075VP-812	Round Well - Prescored Blue Molded PTFE/Silicone	5
987050VP-812	Round Well - Blue Molded Silicone only	5
987075VP-812	Round Well - Prescored Blue Molded Silicone only	5

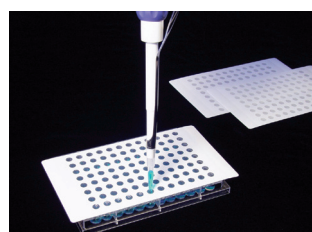


Round Well Molded Liner

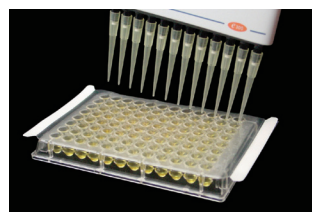
Sealing Films for 96-Well Microplates



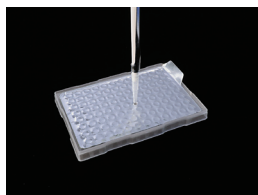
PTFE sealing film has an adhesive free area around each well so plastic pipette tips and metal probes stay clean.



The adhesive-free zone above each well prevents adhesive fouling of the pipet tip or probe, ultimately minimizing the amount of adhesive that comes into contact with the sample.



EZ-Pierce™ Sealing Films



A 38 µm thick aluminum foil sealing film for use with 96-well plates. Fits inside the rim of raised-rim plates.

96-Well Pattern Blue PTFE Sealing Film (Patented)

- Solvent-free adhesives adheres to polypropylene, polystyrene and polycarbonate materials.
- PTFE film is compatible with aqueous solutions and organic solvents.
- Excellent chemical resistance, resistant to DMSO.
- Functional temperatures range -80 °C to +120 °C.

Cat. No.	Description	Qty
BST-9790	2mil Blue PTFE 96-Well Pattern Film	100
BST-9791	5mil Blue PTFE 96-Well Pattern Film	100

96-Well Adhesive Free Zone Sealing Film (Patent Pending)

With a 70 µm top layer and inert white polypropylene and acrylic adhesive sublayer, this easy-piercing sealing film allows direct sample recovery with single or multichannel pipettors and robotic probes.

- Dimensions are 79.4mm x 142.9mm for 96-well plates.
- Clear zones and end tabs facilitate well alignment and accurate positioning.
- Inert, chemical resistant.
- Functional temperature range -40 °C to +90 °C.

Cat. No.	Description	Qty
ZAF-PE-50	Adhesive Free Zone Sealing Film	50

EZ-Pierce™ Sealing Films

Easily pierceable, 70µm thick, polyethylene with acrylic adhesive, EZ-Pierce™ sealing films allow direct sample recovery with single or multichannel pipettors and robotic probes.

Dimensions are 82.6mm x 142.9mm for 96-well plates.

- Easily pierceable with pipet tips or robotic probes.
- Inert, chemical resistant.
- Functional temperature range -40°C to +90°C.

Cat. No.	Description	Qty
9600-TEMP	EZ-Pierce Sealing Film	100

AlumaSeal 96™ Sealing Films

AlumaSeal 96™ sealing films have one partial-width end tab with no perforations. Sealing film dimensions are 127mm x 78mm (including single 9.5mm end tab).

- Fits inside rim of raised-rim plate.
- Heat & cold resistant, recommended for temperatures from -40 °C to +150 °C.
- Easily pierceable.
- Certified DNase-, RNase-, and nucleic-acid-free.

Cat. No.	Description	Qty
F-96-100	AlumaSeal 96 Sealing Films	100
PDL-5	Film-Sealing Paddles*	5

* Completing application of AlumaSeal 96 sealing films by pressing with an accessory film-sealing paddles assures a secure uniform seal around all wells. The paddle fits within the rim of a raised-well plate.