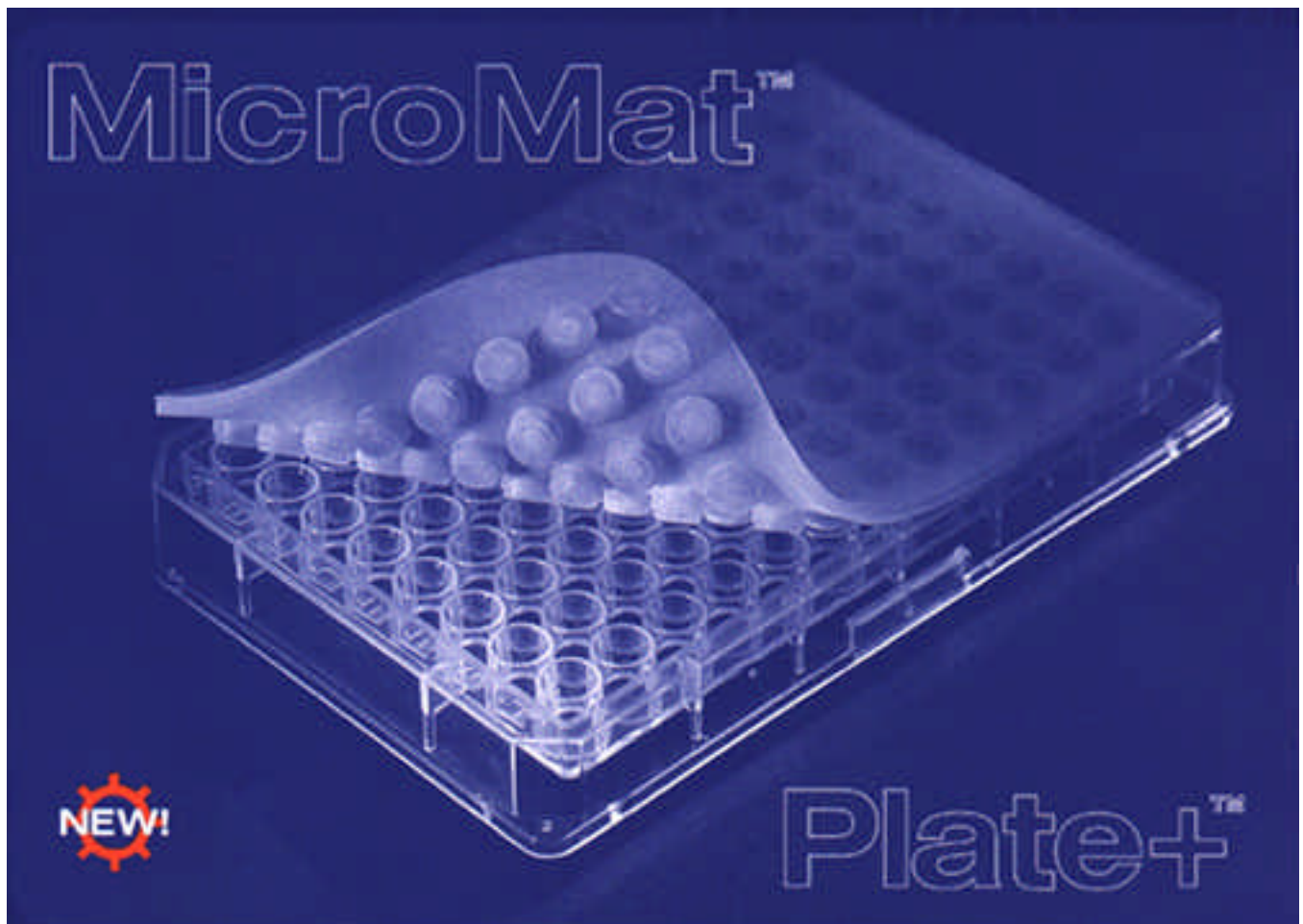
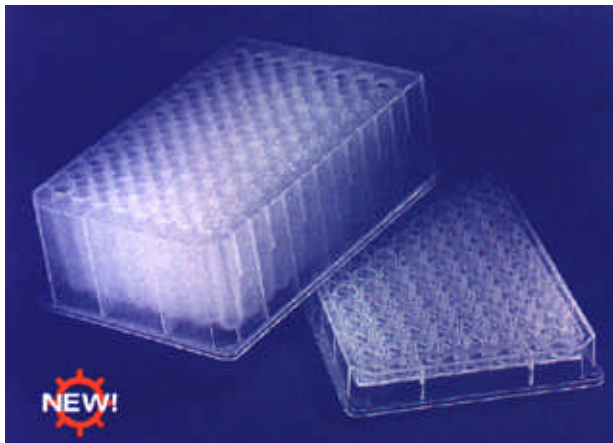


SUN

Sun offers a complete selection of microplates for pharmaceutical, Biotechnology and clinical laboratories. Sun microplates are manufactured of high quality polypropylene or polystyrene For superior performance and optimum reproducibility. All Sun microplates feature alpha-numeric well locations and have Uniform external dimensions for easy stacking.



Two unique new products are available - MicroMat and Plate+! MicroMat solves The problem of sealing 96-well microplates with the ability to sample through The seal. Plate+ provides the chemical resistance of glass in a lightweight plate. Together MicroMat and Plate+ are ideal for sample preparation and analysis.

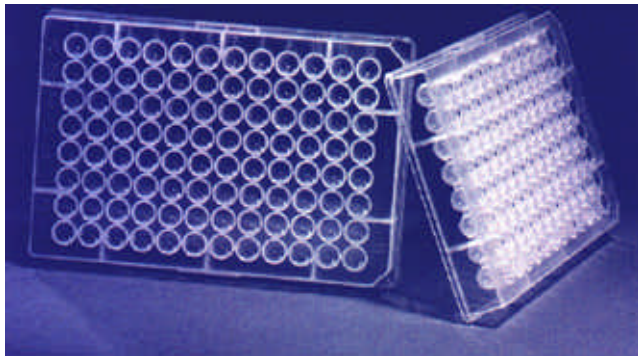
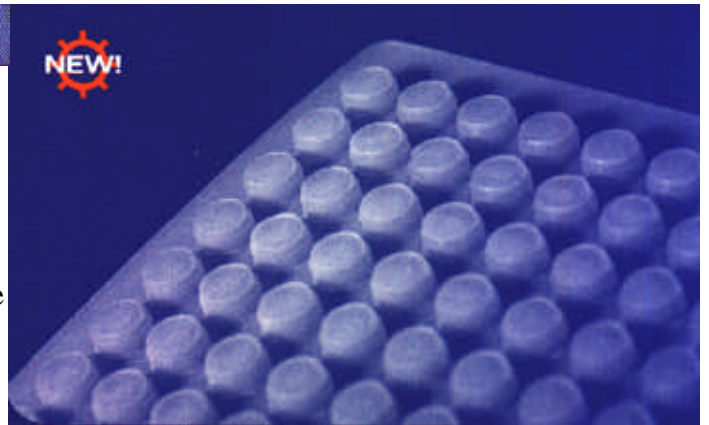


Plate+

Plate+ is a standard polypropylene microplate that has been coated with a thin (200 nm) layer of pure silicon dioxide. This provides Plate+ with the chemical properties of glass while retaining the advantages of polypropylene. Plate+ is excellent for pharmaceutical applications where polystyrene or polypropylene are not applicable. Plate+ eliminates the need to use limited volume inserts with plastic microplates. Plate+ finns även i 2,4ml format.

MicroMat

MicroMat offers a convenient, easy-to-use, Teflon-coated silicone rubber seal for Sun's 96-well and 96 deep-well microplates. MicroMat provides individual well seals and the capability of automated sampling directly through the resealable closure. Each well seal has a 0.025" thick penetration area allowing easy needle penetration. The well seals snap down into the well reducing the chance of evaporation or cross-contamination.

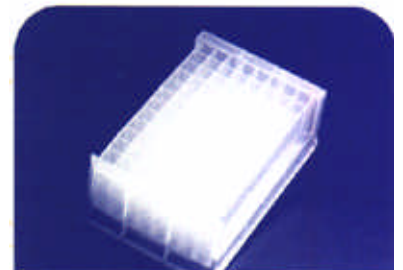
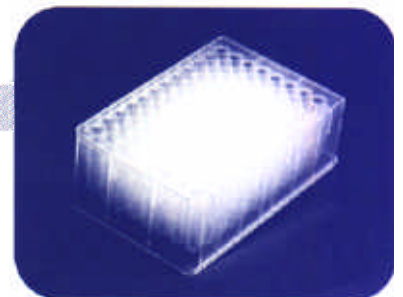


96-Well Polypropylene Microplates

Polypropylene 96-well microplates offer excellent thermal stability and solvent resistance. The plates have 'U', 'V' or Flat bottom well profiles allowing for variable sample volumes and maximum retrieval when necessary. The polypropylene microplates are S.B.S. standard and have a chimney well design with raised wells to minimize cross contamination

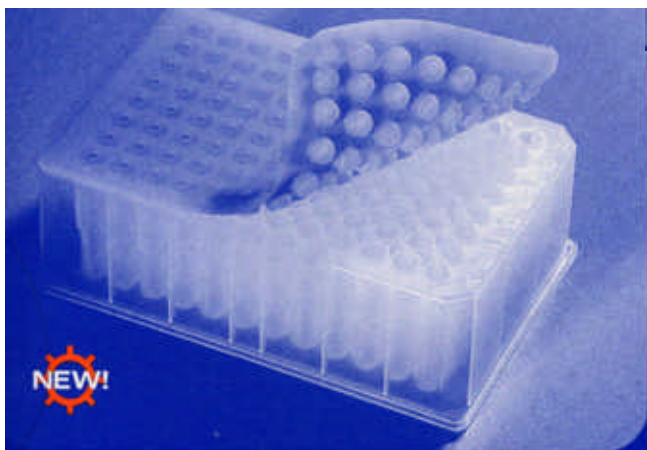
96 Deep-Well Master Block™ Microplates

96 Deep-well Master Block microplates are designed for multi-purpose laboratory applications such as large sample dilutions, sample libraries, and automated plate pipetting. The deep-well microplates are made of high-quality polypropylene with 'U' or 'C' (square-rounded) well bottom profiles for optimum sample retrieval. The 1.2mL deep-well microplate has the identical top profile as standard 96-well microplates allowing use of standard 96-well closures. The 2.4mL deep-well microplate has a square well configuration requiring the square Cap Mat closures



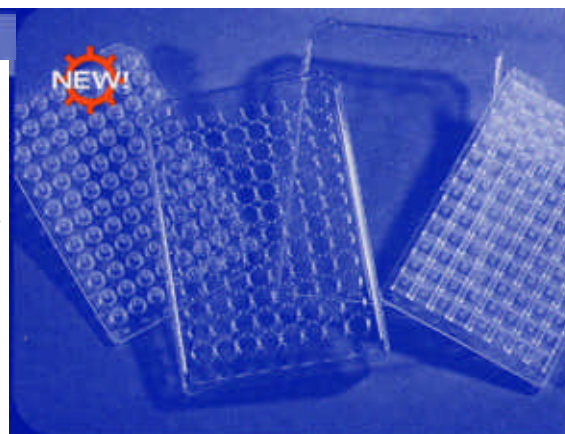
MicroMat and Plate+ Convenience Kits

MicroMat and Plate+ combined provide superior performance for sample analysis and storage. Ideally the qualities are similar to using glass vials with Teflon/silicone septa for samples. The Plate+ and MicroMat are conveniently packaged in kits making sample preparation a snap. Kits are available in quantities of 10 per case or 2 per pack.



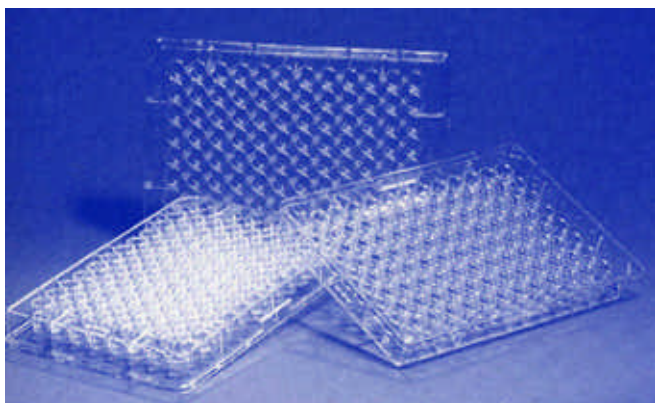
Microplate Closures

Closures available from Sun are made to fit the critical dimensions of the Sun microplates. Polystyrene lids are available as standard, low profile or with condensation rings to prevent cross-contamination and evaporation during incubation. Adhesive films in clear or foil may be used as well. For individual well sealing, Sun offers the new MicroMat to fit all 96 standard and 1.2mL deep-well microplates. The closure is pierceable and resealable offering the most superior closure system when used with Sun's microplates. Cap Mats are available for standard 96-well formats as well as the square profile 96 deep-well microplate.



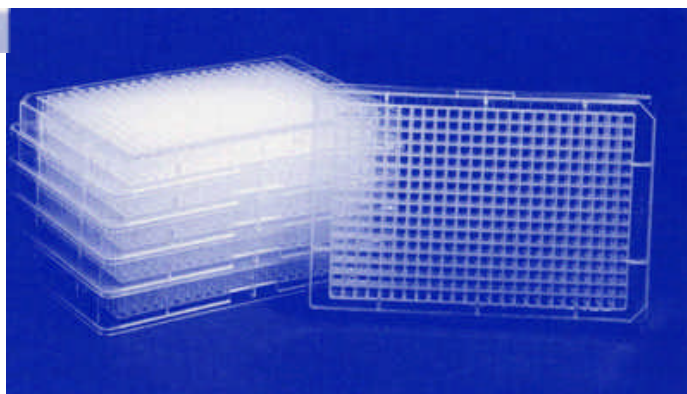
96-Well Polystyrene Microplates

Polystyrene 96-well microplates are ideal for serology as well as for all other microanalysis and are compatible with all standard instrumentation. The plates have 'U', 'V' or Flat bottom well profiles allowing for variable sample volumes and maximum retrieval when necessary. The flat bottom polystyrene plates are S.B.S. standard. Sun's polystyrene microplates are available in sterile or non-sterile packaging.



384-Well Microplates

Having four times more cavities than a conventional microplate, the 384-well microplate is designed for fast and efficient handling. The reduced well volume requirements save quantities of reagents and test materials needed. 384-Well microplates are designed for use with semi and fully-automated dispensing systems. The plates are manufactured of optically clear polypropylene and are S.B.S. standard with all external dimensions matching conventional 96-well microplates. The 'C' or square-rounded well bottom profile allows for maximum sample retrieval, easy mixing and washing. 384 Deep-well microplates offer an option for slightly larger sample volumes. Sample working volumes range from 25 - 90 μ L for the standard well plates and 50 - 180 μ L for deep-well plates.



Kontakta oss om du inte hittar just det artikelnr. som du är intresserad av.

Artikelnr.	Beskrivning
	Plate+ = silaniserade PP-plattor
	220, 300, 370 µl, 1.2 & 2.4 ml 96-Well Plattor
400024	Kit, Plate+, U Bottom and MicroMat Closure Kit, 10/pk
400028	Kit, Plate+, Flat Bottom and MicroMat Closure Kit, 10/pk
	.
400040	Plate+, 96-well, 1,2 ml, U bottom, 100/pk
400042	Plate+, 96-well, 1,2 ml,U bottom, 10/pk
	.
400044	Plate+, 96-well, 2,4 ml, C bottom, 100/pk
400046	Plate+, 96-well, 2,4 ml, C bottom, 10/pk
	.
400048	Kit, Plate+, 1,2 ml and MicroMat Closure Kit, 10/pk
400050	Kit, Plate+, 1,2 ml and MicroMat Closure Kit, 2/pk
	.
400049	Kit, Plate+, 2,4 ml and MicroMat Closure Kit, 2/pk
400051	Kit, Plate+, 2,4 ml and MicroMat Closure Kit, 10/pk
	.
400052	Plate+, U Bottom, 96-well, 300 µl, 100/pk
400054	Plate+, U Bottom, 96-well, 300 µl, 10/pk
	.
400055	Kit, Plate+, V Bottom, and MicroMat Closure Kit, 2/pk
400068	Kit, Plate+, V Bottom and MicroMat Closure Kit, 10/pk
	.
400056	Plate+, 96-well, 220 µl, V Bottom, PP, 100/pk
400058	Plate+, 96-well, 220 µl, V Bottom, PP, 10/pk
	.
400060	Plate+, 96-well, 370 µl, Flat Bottom, PP, 100/pk
400062	Plate+, 96-well, 370 µl, Flat Bottom, PP, 10/pk

120 & 240 µl 384-well plates

400150	Plate+, 384-well, 120 µl, C bottom, 10/pk
400156	Plate+, 384-well, 120 µl, C bottom, 100/pk
400156	Plate+, 384-Deep well, 240 µl, C bottom, 10/pk
400157	Plate+, 384-Deep well, 240 µl, C bottom,100/pk
500841	PP, 384-well, 120 µl, C bottom, 10/pk
500819	PP, 384-well, 120 µl, C bottom, 100/pk
400156	PP, 384-Deep well, 240 µl, C bottom, 6/pk
400157	PP, 384-Deep well, 240 µl, C bottom,60/pk

Sealing Plates & strips

400025	MicroMat, 96 well, SQUARE, 2/pk
400026	MicroMat, 96 well, SQUARE, 10/pk
	.
400066	Original MicroMat, 96-well, Silicone/Teflon, round, 2/pk
400067	Original MicroMat, 96-well, Silicone/Teflon, round, 10/pk
	.
400071	MicroMat II, 96 well, Silicone/Teflon, round, 2/pk
400073	MicroMat II, 96 well, Silicone/Teflon, round, 10/pk
	.
400079	MicroMat II, PRE-SLIT, Silicone/Teflon, 96-well, round,10/pk
400085	MicroMat HTS, Silicone/Teflon, 384-WELL,10/pk
	.
300 002*	MicroMat CLR, Silicone, 96-well, round, 7 mm plates, 10/pk
300 005*	MicroMat CLR, PRE-SLIT, Sil., 96-well, round, 7 mm plates, 10/pk
300 015*	MicroMat CLR, Silicone, 96-well, round, 8,6 mm plates, 10/pk
	.
300 011*	MicroMat CLR, Silicone, 96-well, SQUARE, 10/pk
300 013*	MicroMat CLR, PRE-SLIT, Silicone, 96-well, SQUARE, 10/pk
	.
300 022*	SRIPS, 8-well, Silicone, round, 12/pk
300 023*	SRIPS, 8-well, PRE-SLIT, Silicone, round, 12/pk
	* Dessa plattor har extra stor träffyta för nålen