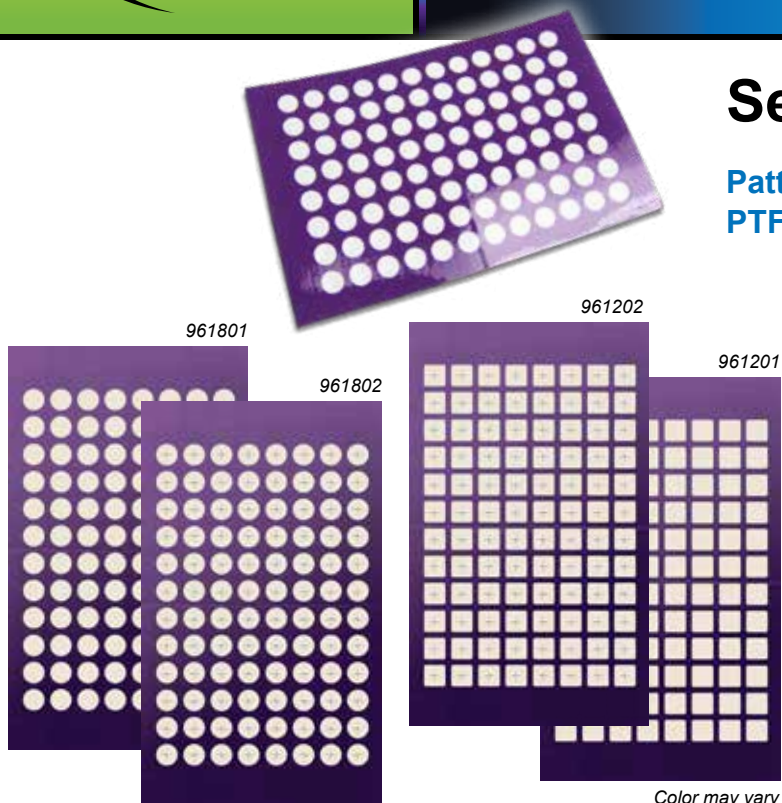


## Sealing Film + (Patented)

### Pattern Adhesive PTFE (Teflon®) Sealing Film

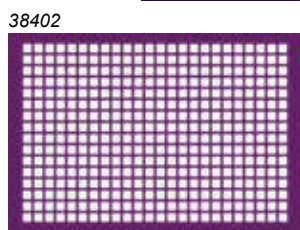
Compatible with  
Samples in Both  
Aqueous & Organic  
Solvents



- Adhesive-free target areas
- Firm seal to microplate -80°C to +120°C
- Prevents cross-contamination and evaporation
- Outstanding performance for PCR applications
  - 40 cycles, hot lid at 100°C
- Outstanding performance with Autosamplers
  - Only 0.5 lb force needed to pierce
  - No coring of material
  - No clogging of needle
- Optically clear for inspection and diagnosis

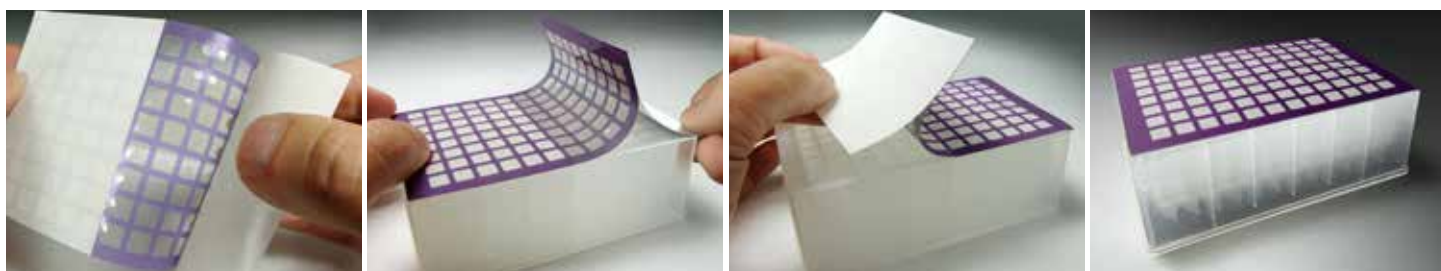
Offers outstanding solvent resistance including DMSO, aqueous mixture of isopropanol, ethanol, methanol and acetonitrile and superior chemical compatibility, with a firm seal at -80°C to +120°C.

Color may vary



Cat. No.	Description	Well Shape	UOM	Price
961801	Advantage™ Teflon (PTFE) Adhesive Film, Round 96-Well Pattern, Ultra-thin	○ Round	100	\$205
961802	Advantage™ <b>Pre-scored</b> Teflon (PTFE) Adhesive Film, Round 96-Well Pattern, Ultra-thin	⊕ Round	100	\$235
961201	Advantage™ Teflon (PTFE) Adhesive Film, Square 96-Well Pattern, Ultra-thin	□ Square	100	\$215
961202	Advantage™ <b>Pre-scored</b> Teflon (PTFE) Adhesive Film, Square 96-Well Pattern, Ultra-thin	⊞ Square	100	\$235
38402	Advantage™ Teflon (PTFE) Adhesive Film, <b>384</b> Square Well Pattern, Ultra-thin	□ Square	100	\$297

#### Easy Application

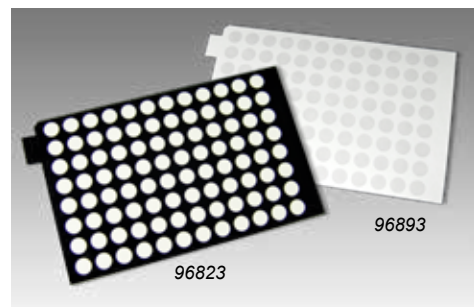


### Pattern Adhesive PTFE (Teflon®) Sealing Films in White and Black

Outstanding solvent resistance including DMSO, aqueous mixture of isopropanol, ethanol, methanol and acetonitrile and superior chemical compatibility, with a firm seal at -80°C to +120°C.

Black adhesive has exceptional bond strength to low surface energy substrates such as polypropylene, outstanding water vapor and UV resistance, and superior chemical resistance, with a firm seal at -75°C to +125°C.

Cat. No.	Description	Well Shape	UOM	Price
96893	White, 2 mil Teflon Film	○ Round	100	\$240
96823	<b>Black</b> , 2 mil Teflon Film	○ Round	100	\$240



## Pattern Adhesive *Silicone* Sealing Film (patented)

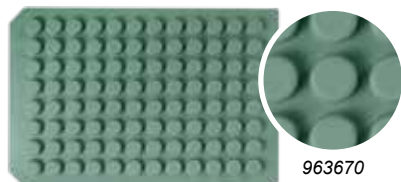
This silicone film performs successfully in qPCR, PCR and -80° C storage tests. It remains securely bonded to microplates and keeps its integrity. The adhesive keeps its bonding characteristics and no residue is left on the plate after the mat is removed. Its optical clarity is proven by fluorescence being detectable through the mat's surface.



- **Pierceable Silicone Film for REDUCED EVAPORATION!**
- **Perfect Thickness of High Grade Silicone for Injections or Storage**
- **Easier to Use - NO DIMPLES! Quality Resealable Adhesive**
- **Adhesive-free Target Areas**

Cat. No.	Description	UOM	Price
96104	Round 96-Well Adhesive Silicone Sealing Film	5	\$40

## Resealable Cap Mats for 96-Well Plates

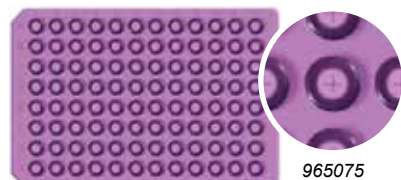


963670

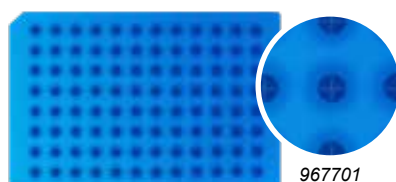
### Resealable Silicone/PTFE Coated Round Well Cap Mats

- Compatible with all current autosampler needles
- No coring or cross talk
- Fits all standard 96-position blocks
- Reseals after multiple injections
- Pre-slit or non-pre-slit

Cat. No.	Description	Color	UOM	Price
963675	Round Well, Silicone/PTFE ( <i>good for long-term storage at -80°C</i> )	Green	5	\$65
963670	<b>Pre-Slit</b> Round Well, Silicone/PTFE ( <i>good long-term storage at -80°C</i> )	Green	5	\$70
964007	Ultra Thin Round Well, Soft Silicone/PTFE	CLEAR	5	\$35
964075	<b>Pre-Slit</b> , Ultra Thin Round Well, Soft Silicone/PTFE	CLEAR	5	\$45
965007	Ultra Thin Round Well, Soft Silicone/PTFE	Purple	5	\$35
965075	<b>Pre-Slit</b> , Ultra Thin Round Well, Soft Silicone/PTFE	Purple	5	\$45
96FSS0	Soft Silicone/PTFE, good with aggressive solvents and extreme shaking	Gray	5	\$111
96FPSO	<b>Pre-Slit</b> Round Well, Soft Silicone/PTFE, good with aggressive solvents	Gray	5	\$111



965075

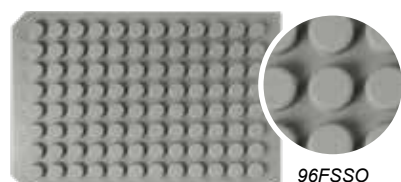


967701

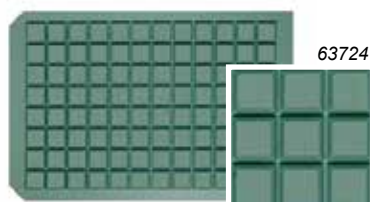
### Thicker Resealable Silicone, PTFE Coated Round Well Cap Mats

- Recommended for Shimadzu autosamplers
- Better suited for 2° to 8°C autosampler temperatures

Cat. No.	Description	Color	UOM	Price
967702	Round Well, Soft Silicone/PTFE	Blue	5	\$62
967701	<b>Pre-Slit</b> , Round Well, Soft Silicone/PTFE	Blue	5	\$70



96FSS0

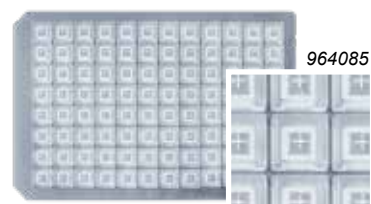


63724

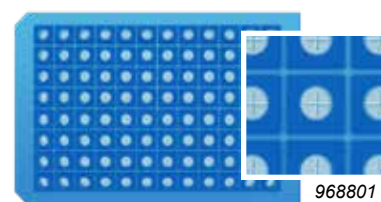
### Resealable Square Well Cap Mats

- Compatible with all current autosampler needles
- No coring or cross talk
- Fits all standard 96-position blocks
- Reseals after multiple injections
- Pre-slit or non-pre-slit

Cat. No.	Description	Color	UOM	Price
963725	Square Well, Silicone/PTFE	Green	5	\$40
963724	<b>Pre-Slit</b> , Square Well, Silicone/PTFE	Green	5	\$45
964008	Ultra Thin Square Well, Soft Silicone/PTFE	CLEAR	5	\$40
964085	<b>Pre-Slit</b> , Ultra Thin Square Well, Soft Silicone/PTFE	CLEAR	5	\$47
965008	Ultra Thin Square Well, Soft Silicone/PTFE	Purple	5	\$40
965085	<b>Pre-Slit</b> , Ultra Thin Square Well, Soft Silicone/PTFE	Purple	5	\$47
29660	Soft Silicone/PTFE, good with aggressive solvents and extreme shaking	Gray	5	\$111
29665	<b>Pre-Slit</b> , Square Well, Soft Silicone/PTFE, good with aggressive solvents	Gray	5	\$111



964085

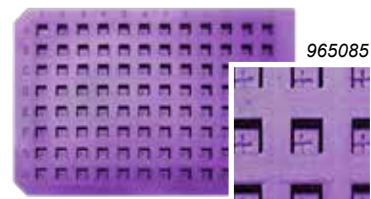


968801

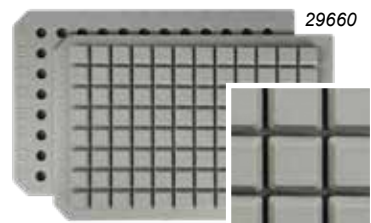
### Thicker Resealable Silicone, PTFE Coated Square Well Cap Mats

- Recommended for Shimadzu autosamplers
- Better suited for 2° to 8°C autosampler temperatures

Cat. No.	Description	Color	UOM	Price
968802	Square Well, Soft Silicone/PTFE	Blue	5	\$62
968801	<b>Pre-Slit</b> , Square Well, Soft Silicone/PTFE	Blue	5	\$70



965085

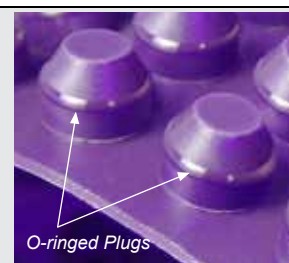


29660

### Purple Silicone Cap Mats (Round Well) for 1mL TrueTaper 96-Well Collection Plates

- **Unique O-ringed Plugs**
- Holds Seal with Vigorous Vortexing
- No Crosstalk
- Autosampler Compatible

Cat. No.	Description	UOM	Price
960181	Purple Silicone/PTFE Cap Mat for 1mL TrueTaper Collection Plate	5	\$35
960185	Purple <b>Pre-Slit</b> Silicone/PTFE Cap Mat for 1mL TrueTaper Plate	5	\$45



O-ringed Plugs