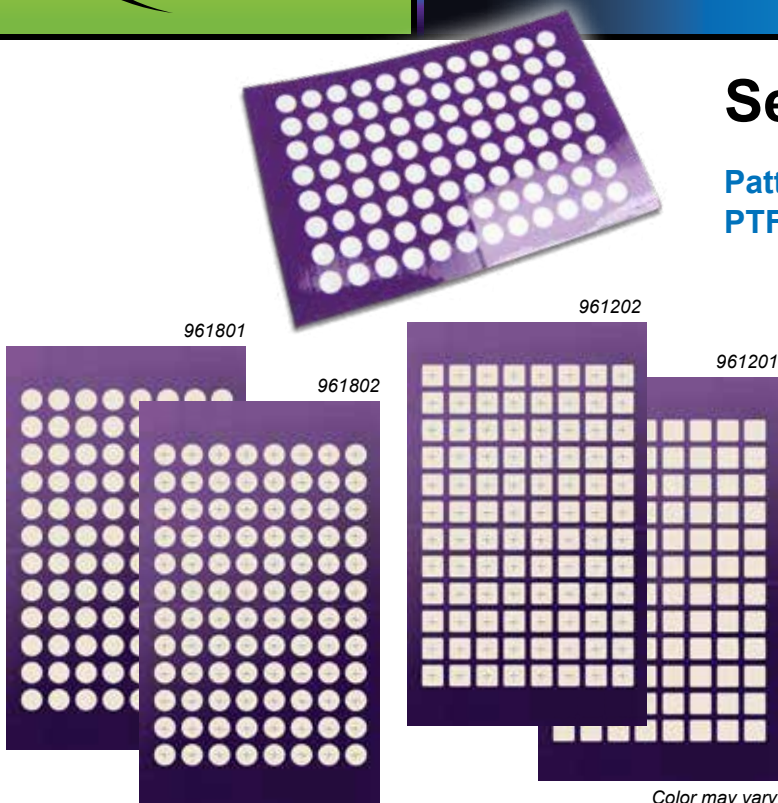


## Sealing Film + (Patented)

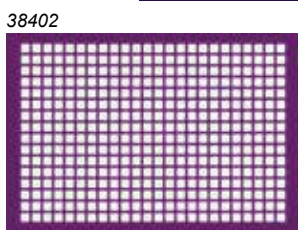
### Pattern Adhesive PTFE (Teflon®) Sealing Film



- 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

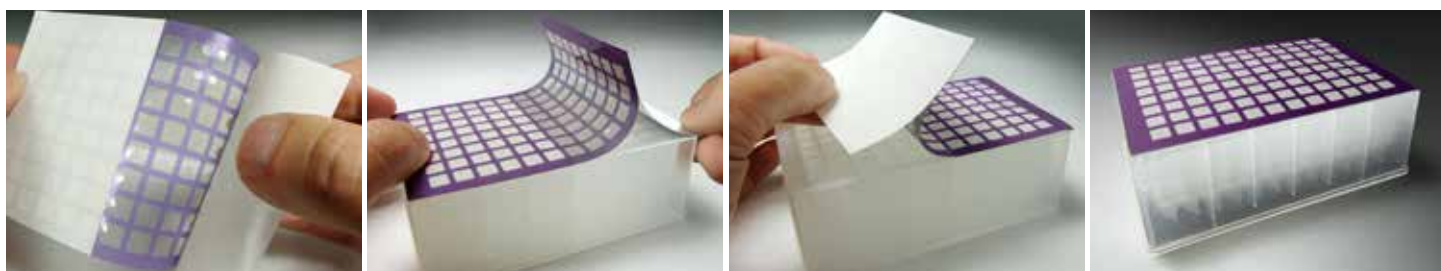
Offers outstanding solvent resistance including DMSO, aqueous mixture of isopropanol, ethanol, methanol and acetonitrile and superior chemical compatibility, with a firm seal at -80°C to +120°C.

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

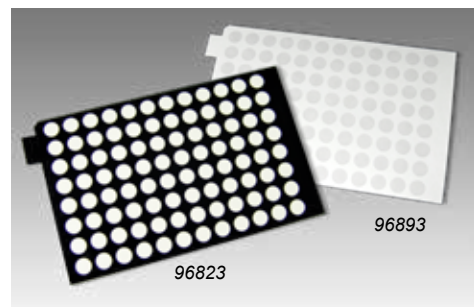


### Pattern Adhesive PTFE (Teflon®) Sealing Films in White and Black

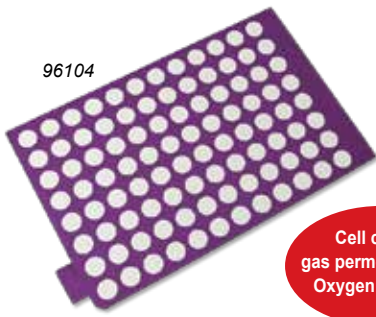
Outstanding solvent resistance including DMSO, aqueous mixture of isopropanol, ethanol, methanol and acetonitrile and superior chemical compatibility, with a firm seal at -80°C to +120°C.

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



96104



Cell culture gas permeability for Oxygen and CO<sub>2</sub>

## Pattern Adhesive **Resealable SILICONE** Sealing Film

Ideal for: LC/MS, HPLC, qPCR, HTS, Organic Synthesis

### Excellent for **Cell Biology** Work flow

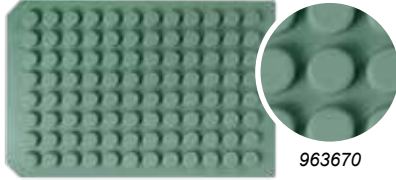
- Optical Transparency for Fluorescence detection ( qPCR )
- Product can be run on a gel or sequenced
- -80°C Long-term storage

### Excellent for **Analytical** Work flow

- Superior Resealability after multiple injections
- No Clogging or Tearing
- Film seals at -80°C to +120 °C

Cat. No.	Description	Well Shape	Qty	Price
96104	Round 96-Well Adhesive Silicone Sealing Film, <b>Purple</b>	○ Round	5	\$40

## Resealable Cap Mats for 96-Well Plates

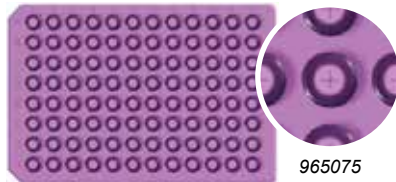


963670

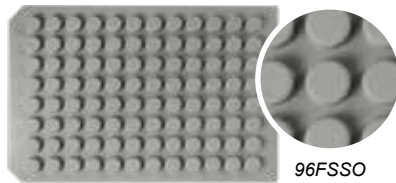
### Resealable Silicone/PTFE Coated Round Well Cap Mats

- 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

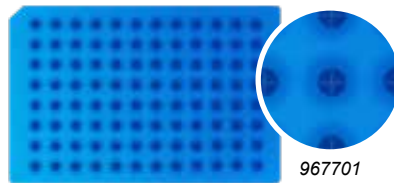
Cat. No.	Description	Color	UOM	Price
963675	Round Well, Silicone/PTFE ( <i>good for long-term storage at -80°C</i> )	<b>Green</b>	5	\$65
963670	<b>Pre-Slit</b> Round Well, Silicone/PTFE ( <i>good long-term storage at -80°C</i> )	<b>Green</b>	5	\$70
964007	Ultra Thin Round Well, Soft Silicone/PTFE	<b>CLEAR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



965075



96FSS0

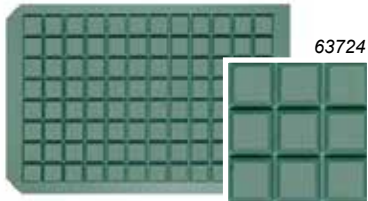


967701

### 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	<b>Blue</b>	5	\$62
967701	<b>Pre-Slit</b> , Round Well, Soft Silicone/PTFE	<b>Blue</b>	5	\$70

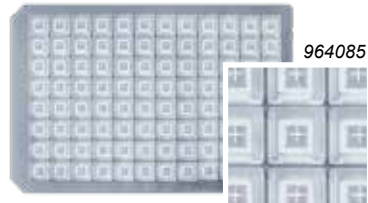


63724

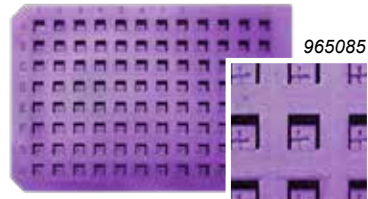
### Resealable Square Well Cap Mats

- 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

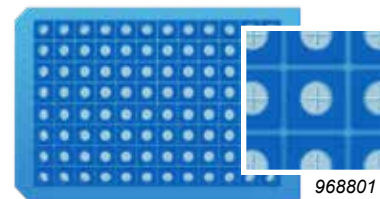
Cat. No.	Description	Color	UOM	Price
963725	Square Well, Silicone/PTFE	<b>Green</b>	5	\$40
963724	<b>Pre-Slit</b> , Square Well, Silicone/PTFE	<b>Green</b>	5	\$45
964008	Ultra Thin Square Well, Soft Silicone/PTFE	<b>CLEAR</b>	5	\$40
964085	<b>Pre-Slit</b> , Ultra Thin Square Well, Soft Silicone/PTFE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



964085



965085

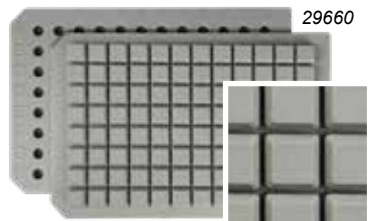


968801

### 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	<b>Blue</b>	5	\$62
968801	<b>Pre-Slit</b> , Square Well, Soft Silicone/PTFE	<b>Blue</b>	5	\$70



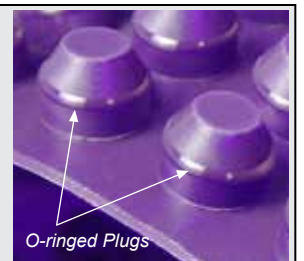
29660

### 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	<b>Purple</b> Silicone/PTFE Cap Mat for 1mL TrueTaper Collection Plate	5	\$35
960185	<b>Purple Pre-Slit</b> Silicone/PTFE Cap Mat for 1mL TrueTaper Plate	5	\$45



O-ringed Plugs