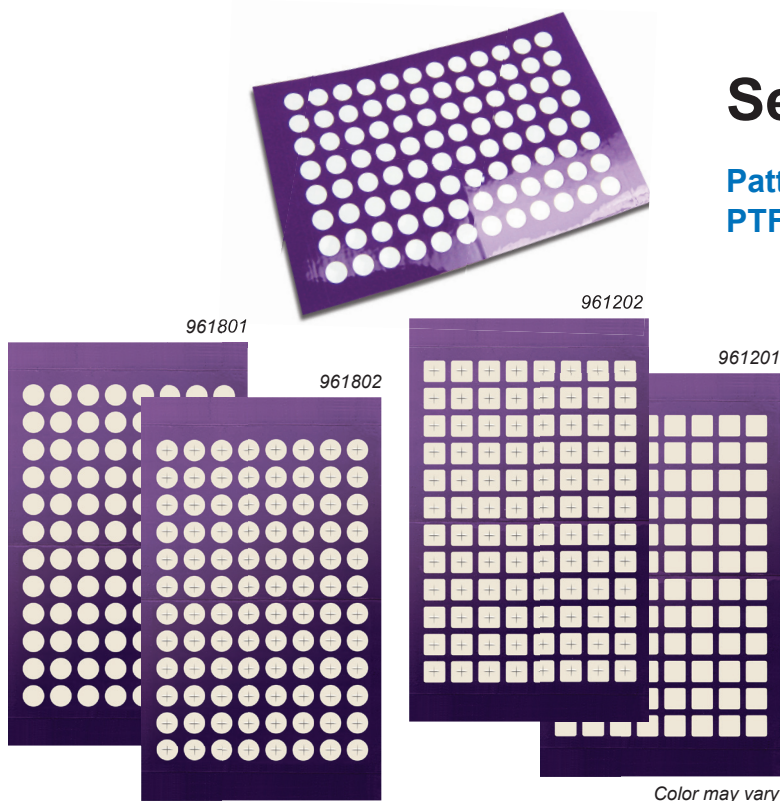


Sealing Film + (Patented)

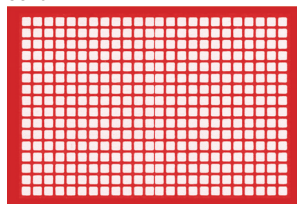
Pattern Adhesive PTFE (Teflon®) Sealing Film

- 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.

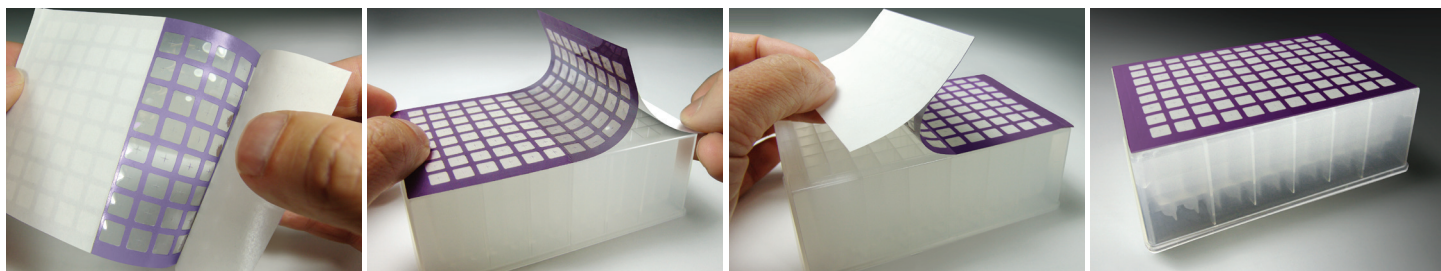


38402



Cat. No.	Description	Well Shape	Qty
961801	Advantage™ Teflon (PTFE) Adhesive Film, Round 96-Well Pattern, Ultra-thin	○ Round	100
961802	Advantage™ Pre-scored Teflon (PTFE) Adhesive Film, Round 96-Well Pattern, Ultra-thin	⊕ Round	100
961201	Advantage™ Teflon (PTFE) Adhesive Film, Square 96-Well Pattern, Ultra-thin	□ Square	100
961202	Advantage™ Pre-scored Teflon (PTFE) Adhesive Film, Square 96-Well Pattern, Ultra-thin	⊞ Square	100
38402	Advantage™ Teflon (PTFE) Adhesive Film, 384 Square Well Pattern, Ultra-thin	□ Square	100

Easy Application



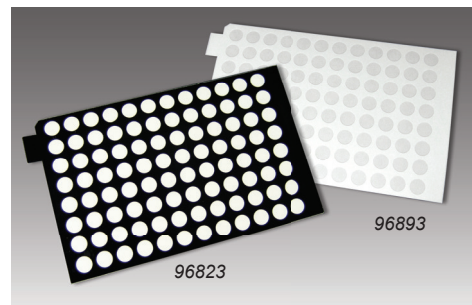
Pattern Adhesive PTFE (Teflon®) Sealing Films in White and Black

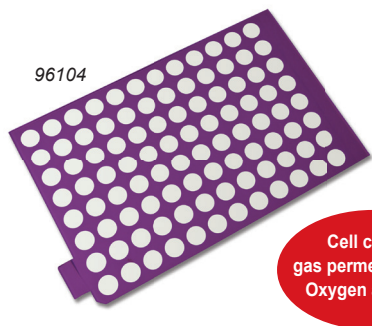
Outstanding solvent resistance including DMSO, aqueous mixture of isopropanol, ethanol, methanol and acetonitrile and superior chemical compatibility, with a firm seal at -80°C to +120°C.

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	Qty
96893	White, 2 mil Teflon Film	○ Round	100
96823	Black, 2 mil Teflon Film	○ Round	100

For pricing, see
analytical-sales.com





96104

Cell culture
gas permeability for
Oxygen and CO₂

Pattern Adhesive **Resealable SILICONE** Sealing Film

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

Excellent for **Cell Biology** Work flow

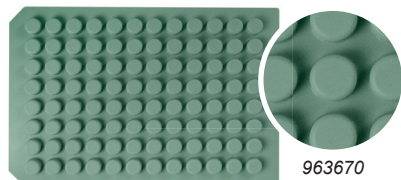
- Optical Transparency for Fluorescence detection (qPCR)
- Product can be run on a gel or sequenced
- -80°C Long-term storage

Excellent for **Analytical** Work flow

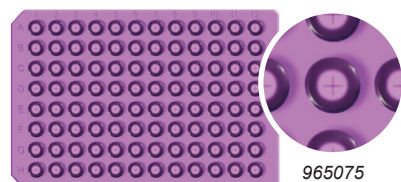
- Superior Resealability after multiple injections
- No Clogging or Tearing
- Film seals at -80°C to +120 °C

Cat. No.	Description	Well Shape	Qty
96104	Round 96-Well Adhesive Silicone Sealing Film, Purple	○ Round	5

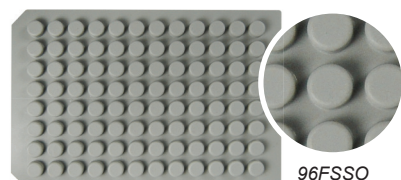
Resealable Cap Mats for 96-Well Plates



963670



965075

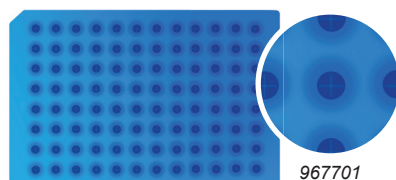


96FSS0

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	Qty
963675	Round Well, Silicone/PTFE (<i>good for long-term storage at -80°C</i>)	Green	5
963670	Pre-Slit Round Well, Silicone/PTFE (<i>good long-term storage at -80°C</i>)	Green	5
964007	Ultra Thin Round Well, Soft Silicone/PTFE	CLEAR	5
964075	Pre-Slit , Ultra Thin Round Well, Soft Silicone/PTFE	CLEAR	5
965007	Ultra Thin Round Well, Soft Silicone/PTFE	Purple	5
965075	Pre-Slit , Ultra Thin Round Well, Soft Silicone/PTFE	Purple	5
96FSS0	Soft Silicone/PTFE, good with aggressive solvents and extreme shaking	Gray	5
96FPSO	Pre-Slit Round Well, Soft Silicone/PTFE, good with aggressive solvents	Gray	5

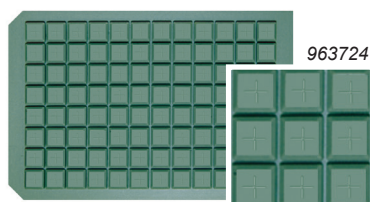


967701

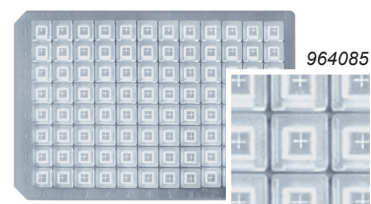
Thicker Resealable Silicone, PTFE Coated Round Well Cap Mats

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

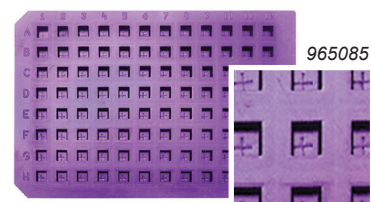
Cat. No.	Description	Color	Qty
967702	Round Well, Soft Silicone/PTFE	Blue	5
967701	Pre-Slit , Round Well, Soft Silicone/PTFE	Blue	5



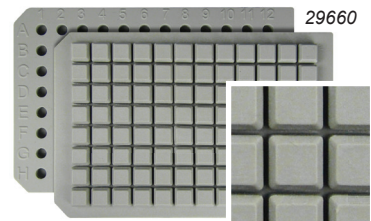
963724



964085



965085

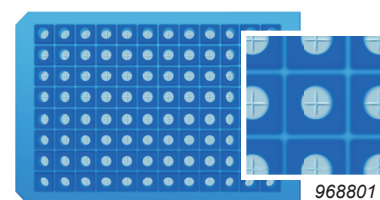


29660

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	Qty
963725	Square Well, Silicone/PTFE	Green	5
963724	Pre-Slit , Square Well, Silicone/PTFE	Green	5
964008	Ultra Thin Square Well, Soft Silicone/PTFE	CLEAR	5
964085	Pre-Slit , Ultra Thin Square Well, Soft Silicone/PTFE	CLEAR	5
965008	Ultra Thin Square Well, Soft Silicone/PTFE	Purple	5
965085	Pre-Slit , Ultra Thin Square Well, Soft Silicone/PTFE	Purple	5
29660	Soft Silicone/PTFE, good with aggressive solvents and extreme shaking	Gray	5
29665	Pre-Slit , Square Well, Soft Silicone/PTFE, good with aggressive solvents	Gray	5



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	Qty
968802	Square Well, Soft Silicone/PTFE	Blue	5
968801	Pre-Slit , Square Well, Soft Silicone/PTFE	Blue	5

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
960181	Purple Silicone/PTFE Cap Mat for 1mL TrueTaper Collection Plate	5
960185	Purple Pre-Slit Silicone/PTFE Cap Mat for 1mL TrueTaper Plate	5

