

PCR Plates & Accessories

**Cut what you want...save
what you need!**



**Certified RNase-free,
DNase-free and DNA-free**

Flexible Design

- Plates can be cut into sections of 16, 32 or 48 tubes
- Thin walled and designed for rapid thermal transfer
- Inside of tube has an inert surface – enzymes and nucleic acids do not bind
- Alphanumeric grid and cutaway corner for identification and orientation
- All sealing methods can be used
- Autoclavable

Thin Wall PCR Plates

- Each well has 0.2mL capacity
- Can be used with all leading thermal cyclers
- Thin Walled – Can Be Cut Into Sections

Cat. No.	Description	Qty
969610	Clear 200µL PCR Plate, Flat Well Rim	100
969610B	Blue 200µL PCR Plate, Flat Well Rim	100

Low Profile Thin Wall PCR Plates

- 100 µL volume
- Small volume reducing dead space between sample and cover
- Flat surface for better sealing
- Can be used with all leading thermal cyclers
- Thin Walled – Can Be Cut Into Sections

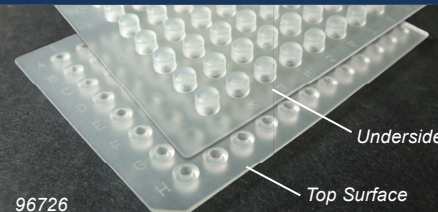
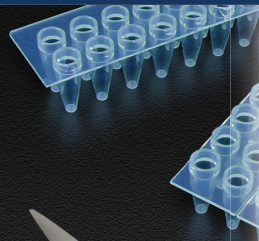
Cat. No.	Description	Qty
96-9619	Clear 100µL Low Profile PCR Plate	100
96-9619B	Blue 100µL Low Profile PCR Plate	100

Raised Rim Thin Wall PCR Plates

- Ideal for automated pipetting systems
- Perfect rigidity for robotic handling
- Suited for high performance thermal cycling
- Easy sample recovery due to non-wettable surface

Cat. No.	Description	Qty
969620	Clear 250µL PCR Plate, 3mm Rim Around Each Well, Clear (Alternative to Robbins Plate)	100
969620B	Clear 250µL PCR Plate, 3mm Rim Around Each Well, Blue	100
969620Y	Clear 250µL PCR Plate, 3mm Rim Around Each Well, Yellow	100
96-9625	Clear 250µL PCR Plate, 3mm Rim Around Each Well, (Alternative to Corning® Plate)	100
96-9601	Clear 200µL PCR Plate, Wide skirt for Bar Coding, 1mm Raised Rim Around Each Well, (Alternative to Perkin-Elmer Plate)	100

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96726

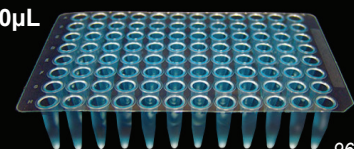
Cap Mats for PCR Plates

Cat.no.	Description	Qty
96726	PCR Silicone Cap Mat	5
96727	PCR Pre-slit Silicone Cap Mat	5
96727-8	PCR Pre-slit Silicone Plug Strips (8 plugs/strip, 6mm plugs)	60



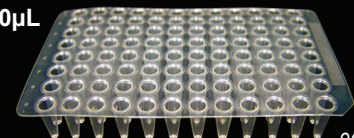
96727-8

200µL



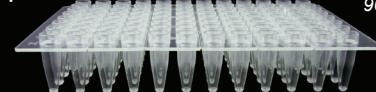
969610B

100µL



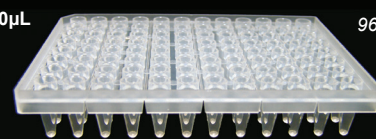
96-9619

250µL



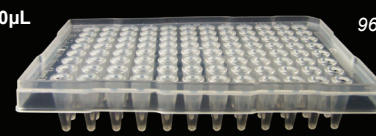
969620

250µL



96-9625

200µL



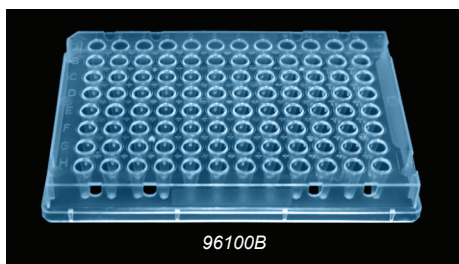
96-9601



PCR Rack

- Holds whole 96-well plates or cut sections
- Holds 0.2mL tubes and strips of 8 or 12 tubes
- Multiple racks attach side-by-side
- Stackable with Cover • Autoclavable

Cat. No.	Description	Qty
969621B	Blue PCR Rack with Clear Lid	20



96100B



96323B

Standard No-Cut PCR Plates

- Skirted for optional bar coding and labeling area
- Flat surface for better sealing
- Impermeable to water vapor
- Ideal for automated pipetting systems
- Can be handled by robotic handling equipment
- 384-well also available – 2 to 30µL volume (call for pricing)

Cat. No.	Description	Qty
96100	Clear 100µL Skirted Low Profile Plate	100
96100B	Blue 100µL Skirted Low Profile Plate	100
For chemical illuinescent and fluorescent procedures:		
96323	White 100µL Skirted Low Profile PCR Plate	100
96323B	Black 100µL Skirted Low Profile PCR Plate	100

Sealing Products for PCR Plates

Pattern Adhesive *Resealable* Silicone Sealing Film (patented)

Adhesive-free Target Area

Cat. No.	Description	Qty
96104	Round 96-Well Adhesive Silicone Sealing Film	5

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

Outstanding solvent resistance including DMSO, aqueous mixture of isopropanol, ethanol, methanol and acetonitril 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	Qty
961801	Advantage™ Teflon (PTFE) Adhesive Film, Round 96-Well Pattern, Ultra-thin	100
96893	White Teflon Film	100
96823	Black Teflon Film	100

Standard Sealing Films

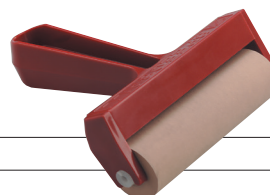
- Temperature range -40°C to 120°C
- Sterile films also available - call for pricing

Cat. No.	Description	Qty
968120	Aluminum Foil Film for PCR, 1.5mils, Pierceable	100
964012	Clear Polypropylene Film for PCR, 2mils, <i>not pierceable</i>	100

Rubber Roller

- Secures cap mat to plate

Cat. No.	Description	Qty
96400	4" Rubber Roller	1



For pricing, see analytical-sales.com