

Gosselin PCR Selection Guide

Quality products for reliable results



GOSELIN™

A Corning Brand



Microtubes

Overview	6
Snaplock Microcentrifuge Tubes	8

Pipet Tips

Overview	10
Microvolume Tips	12
Universal Fit.....	13
Aerosol Barrier Tips	14
Macrovolume Tips	15
PCR Tip Compatibility Chart	17

PCR Consumables

Overview	20
96 Well PCR Microplates	22
384 Well PCR Microplates	25
PCR Tubes and Strip Tubes	26
PCR Plate Compatibility Chart	28

Sealing Solutions

Overview	32
Sealing Films	34
Sealing Mats	35
PCR Strip Caps	35



Microtubes

Overview	6
Snaplock Microcentrifuge Tubes	8

MICROTUBES

Gosselin™ microcentrifuge tubes are manufactured using Class VI medical grade polypropylene.

- Standard snaplock tubes - 0.5, 1.5 and 2.0 mL

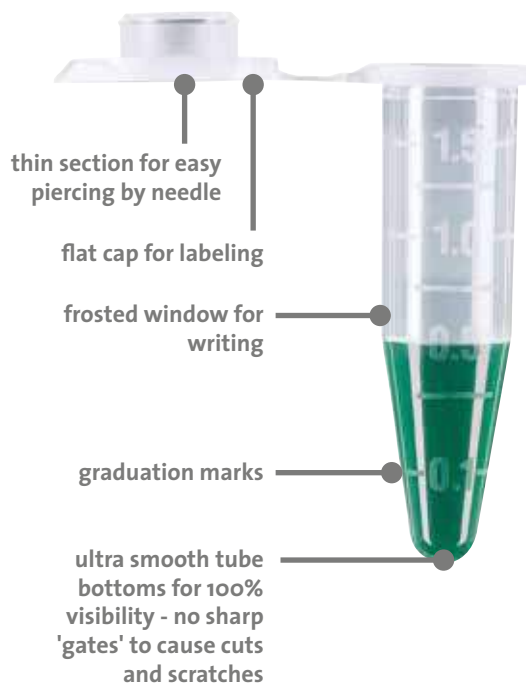


Clear Snaplock Microcentrifuge Tubes

Gosselin™ 1.5 mL and 2.0 mL snaplock microcentrifuge tubes are engineered to close with a snap and stay closed during centrifugation up to 14,000 RCF. All Gosselin snaplock microcentrifuge tubes have frosted cap surfaces for labeling, frosted panels on the side for writing and 0.28 mm piercing port in the center of the cap.

Features

- Clear for the ultimate in sample visibility found in all Gosselin snaplock tubes
- Snaplock tubes are guaranteed to stay closed even during boiling or autoclaving
- Will withstand up to 14,000 RCF
- Snaplock cap assures efficient seal yet is still easy to flip open
- Thin membrane in cap center allows easy access to sample by syringe needle
- Certified DNase-/RNase-free
- Nonpyrogenic






Gosselin products are manufactured in a clean, controlled state of the art facility and are nonpyrogenic and DNase/RNase-free

Snaplock Microcentrifuge Tubes - clear

Gosselin™ clear microtubes are available in sterile options. Snaplock microtubes have frosted cap surfaces and frosted side panels which are ideal for labeling. Each cap features a piercing port in the center of the cap. Microtubes with no caps are available for some sizes.

- ▶ Homopolymer tubes are resistant to autoclaving
- ▶ 0.6 mL, 1.5 mL, and 2.0 mL microtubes are certified to be boil-proof

Snaplock Microtubes	Volume	Material	Color	Packaging	Cat. No.
	0.6 mL	Homopolymer	Clear	Bulk Bulk, Sterile	GMCTC060-01
		Homopolymer	Clear		GMCTC060-02*
Quantity: 1000 tubes/pack, 10 packs/case; *Sterile = 100 tubes/bag, 5 bags/pack, 10 packs/case; Maximum G-force: 14,000 RCF					
	1.5 mL	Homopolymer	Clear	Bulk Bulk, Sterile	GMCTC150-01
		Homopolymer	Clear		GMCTC150-02*
Quantity: 500 tubes/pack, 10 packs/case; *Sterile = 50 tubes/bag, 5 bags/pack, 10 packs/case; Maximum G-force: 14,000 RCF					
	2.0 mL	Homopolymer	Clear	Bulk Bulk, Sterile	GMCTC200-01
		Homopolymer	Clear		GMCTC200-02*
Quantity: 500 tubes/pack, 10 packs/case; *Sterile = 50 tubes/bag, 5 bags/pack, 10 packs/case; Maximum G-force: 14,000 RCF					



Pipet Tips

Overview	10
Microvolume Tips	12
Universal Fit.....	13
Aerosol Barrier Tips	14
Macrovolume Tips.....	15
PCR Tip Compatibility Chart	17

PIPET TIPS

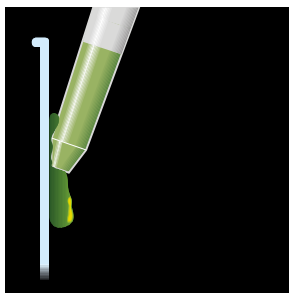


Gosselin™ pipet tips are designed to fit a wide variety of single and multi-channel pipettors. Flexible walls and a series of internal sealing rings ensure a secure fit with less force required to load and eject. Extended length and wide bore styles are also available.

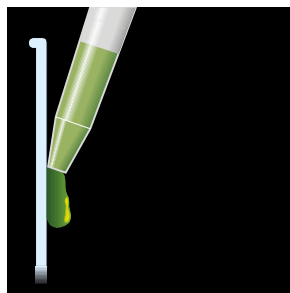
Features

- Universal fit tips - compatible with most research grade pipettors
- Aerosol barrier tips - blocks aerosol and liquid contamination
- Multiple packaging formats - universal fit and aerosol barrier tips are available in bulk, racked, and reloading formats
- Bevel delivery orifice - reduces sample hang-up and improves pipetting accuracy
- Graduation marks - allow a visual confirmation of the pipettor aspiration volume
- Clean-room manufacturing environment - products are nonpyrogenic and certified DNase-/RNase-free
- Consistent product quality - every manufacturing lot undergoes rigorous testing
- Sterile or standard products - Universal fit and aerosol barrier tips are available in standard as well as sterile packaging

PIPET TIPS



Standard bevel tip has larger contact area that reduces pipettor control.



Gosselin bevel tip has a smaller contact area for more accurate dispensing.

Gosselin Beveled Pipet Tips

The angle on Gosselin beveled tips reduces the surface area of the tip with the receiving vessel. This angle, combined with an ultra-thin orifice, reduces the effect of liquid samples creeping up the side of the tip (capillary effect). By reducing this capillary effect, Gosselin beveled tips dispense samples more accurately.



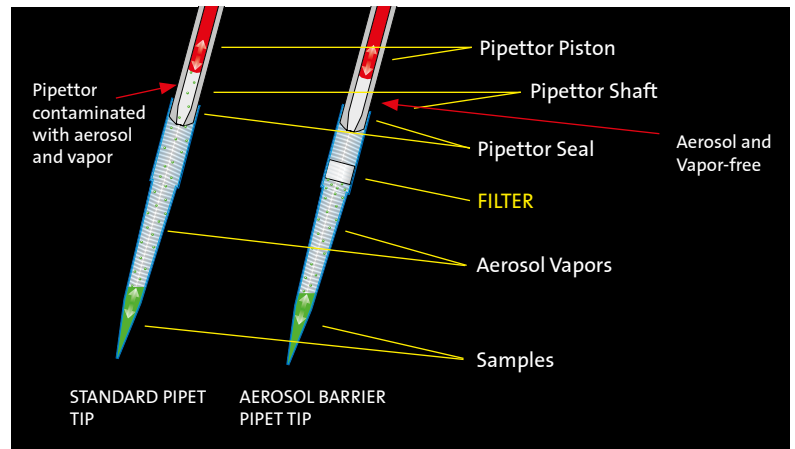
Tip Packaging Options

	Bulk Packaging	Pipet tips are available in bulk-packaged, resealable plastic bags - keeping them safe from contamination.
	Hinged Racks	Gosselin™ tip racks are made from durable polypropylene to provide excellent stability on the lab bench. They feature a hinged lid with a snap fastener.

Barrier Pipet Tips

Gosselin aerosol barrier tips are ideal for molecular and microbiology applications in which carryover contamination can invalidate results and waste time and resources. The filter placement allows plenty of space between the sample and filter, at the maximum rated volume. In case of overpipetting, the sample can be easily recovered by dispensing.

Gosselin filters are made of ultra high molecular weight polyethylene (UHMW) and contain no PCR inhibitors. All Gosselin filter tips are metal-free, nonpyrogenic and certified DNase-/RNase-free. They are packaged in sealed-bottom racks with lids and are available in sterile packaging.










Aerosol barrier tips offer the ultimate in protection against contamination. Their use is particularly appropriate in mission critical applications such as PCR, DNA sequencing, and other techniques involving the use of vaporous, radioactive, biohazardous, or corrosive materials.

Gosselin products are manufactured in a clean, controlled state of the art facility and are nonpyrogenic and DNase/RNase-free

Microvolume Tips

► See tip compatibility tables, pages 17-18

Microvolume Tips	Volume	Tip Rack	Packaging	Cat. No.
<p>10 μL, Microvolume</p> 	0.5-10 μ L		Racked Quantity: Racked = 96 tips/rack, 10 racks/pack, 5 packs/case; Stack Racks = 96 tips/rack, 5 racks/stack, 10 stacks/case	GNFTC10-01
<p>10 μL, Microvolume</p>  <p>← Length 1.8" (4.5 cm) →</p> <p>Extended tip length allows easy access to narrow, deep wells</p>  <p>Close up of tip end</p>	0.5-20 μ L		Racked Quantity: Racked = 96 tips/rack, 10 racks/pack, 5 packs/case	GNFTC10-02
<p>20 μL, Ultra Micro</p> 	0.5-20 μ L		Racked Quantity: Racked = 96 tips/rack, 10 racks/pack, 5 packs/case	GNFTC20-01

Universal Fit Tips


















Gosselin™ Universal fit tips are designed to fit a wide variety of single and multi-channel pipettors. They are compatible with most research grade pipettors. These polypropylene tips are nonpyrogenic and certified DNase-/RNase-free.

▶ See tip compatibility tables, pages 17-18

Universal Fit Tips	Volume	Tip Rack	Packaging	Cat. No.
 200 µL, Beveled	1-200 µL		Racked Quantity: Racked = 96 tips/rack, 10 racks/pack, 5 packs/case; Stack Racks = 96 tips/rack, 5 racks/stack, 10 stacks/case	GNFTC200-01
 300 µL, Fine point	1-300 µL		Racked Quantity: Racked = 96 tips/rack, 10 racks/pack, 5 packs/case	GNFTC300-041
 1000 µL, Beveled	100-1000 µL		Racked Quantity: Racked = 100 tips/rack, 10 racks/pack, 5 packs/case	GNFTC1000-01

Aerosol Barrier Tips

- ▶ Technologically advanced filter material allows free passage of air while blocking aerosol contamination
- ▶ Filter membrane contains no leachable additives

Aerosol Barrier Tips	Volume	Tip Rack	Packaging	Cat. No.
10 µL, Microvolume 	0.5-10 µL		Racked, Sterile Quantity: Racked = 96 tips/rack, 10 racks/pack, 5 packs/case	GFT10-01
10 µL, Microvolume, Extended 	0.5-10 µL		Racked, Sterile Quantity: Racked = 96 tips/rack, 10 racks/pack, 5 packs/case	GFT10-02
20 µL, Ultra Micro 	0.5-20 µL		Racked, Sterile Quantity: Racked = 96 tips/rack, 10 racks/pack, 5 packs/case	GFT20-02
20 µL, Universal 	0.5-20 µL		Racked, Sterile Quantity: Racked = 96 tips/rack, 10 racks/pack, 5 packs/case	GFT20-01
50 µL, Universal 	0.5-50 µL		Racked, Sterile Quantity: Racked = 96 tips/rack, 10 racks/pack, 5 packs/case	GFT50-01
100 µL, Universal 	1-100 µL		Racked, Sterile Quantity: Racked = 96 tips/rack, 10 racks/pack, 5 packs/case	GFT100-01
200 µL, Universal 	1-200 µL		Racked, Sterile Quantity: Racked = 96 tips/rack, 10 racks/pack, 5 packs/case	GFT200-01
1000 µL, Universal 	100-1000 µL		Racked, Sterile Quantity: Racked = 100 tips/rack, 10 racks/pack, 5 packs/case	GFT1000-01
1000 µL, Wide Bore 	100-1000 µL		Racked, Sterile Quantity: Racked = 100 tips/rack, 10 racks/pack, 5 packs/case	GFTW1000-01

Macrovolume Tips

- Fits most research grade pipettors

Macrovolume Tips	Volume	Packaging	Cat. No.
5 mL, Macrovolume	1-5 mL	Bulk	GNFTC5000-01



Quantity: Bulk = 250 tips/pack, 10 packs/case

Graduation marks at 0.5 mL and 1 mL increments

10 mL, Macrovolume	1-10 mL	Bulk	GNFTC10000-01
--------------------	---------	------	---------------



Quantity: Bulk = 200 tips/pack, 10 packs/case



PCR Consumables

Overview	20
96 Well PCR Microplates	22
384 Well PCR Microplates	25
PCR Tubes and Strip Tubes	26
PCR Plate Compatibility Chart	28

PCR CONSUMABLES

Extensive Line of Gosselin™ PCR Products

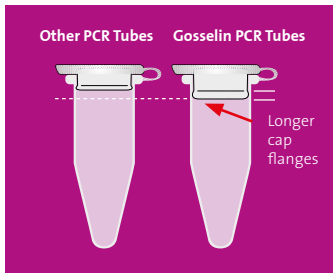
Gosselin's extensive line of PCR products are specifically designed for use within standard, gradient and real-time PCR applications. A wide variety of sizes and configurations help researchers organize this multi-step process.

Gosselin PCR products offer ultra-thin and consistent wall thickness which allows for precise thermal transfer along the entire surface of the tubes and plates. The unique cap design ensures a perfect fit to reduce sample evaporation during thermal cycling. Our tubes and plates are manufactured using high-end polished molds and are free from endonucleases, pyrogens, lubricants, dyes, heavy metals and fillers.

Features

- ▶ Available in a wide variety of sizes and configurations
- ▶ Manufactured from homopolymer
- ▶ 0.2 mL, 0.5 mL tubes, and PCR microplates fit most popular thermal cyclers (see compatibility chart)
- ▶ Ultra-thin and consistent wall thickness allows for precise thermal transfer, leading to shorter cycle times and more consistent results
- ▶ Available with domed caps for efficient heat transfer from cycler's lid or flat cap for easy piercing and labeling
- ▶ Unique cap design reduces sample evaporation
- ▶ Certified DNase-/RNase-free
- ▶ Nonpyrogenic





Gosselin™ PCR Tubes

PCR tubes require a thin and consistent wall thickness to reduce the insulating effect of the tube. Gosselin PCR tubes are manufactured to the highest quality standards so your results will be consistent every time. PCR tubes with a short cap may allow for sample evaporation during thermal cycling. Gosselin PCR tubes are sealed with a full-length, even, insertion cap which ensures a tight fit and reduces sample evaporation.



Plate Sealing

Each well-sealer incorporates a 'scored' area for puncturing by a syringe needle. This allows samples to be dispensed and/or aspirated even while the Mat is in place. Each 'well-sealer,' once punctured, will reseal itself, ensuring an airtight seal to the well.



Gosselin offers an extensive array of plate sealing options suitable for any preference or application.

PCR Mats are research-grade silicone sealing mats designed for long- or short-term sample storage and PCR. They are autoclavable and reusable.

Gosselin 8-strip caps applied to multi-well microplates offer a quick and effective way to seal selected rows and subsequently access individual wells.

Thermal sealing film is ideal for PCR applications as it reduces evaporation and well-to-well contamination. It is also useful for transportation within the lab and storage. It is made of 2 mbar pressure-resistant polypropylene film.

Aluminum seal is designed for high throughput screening applications, but is also popular for long-term storage, transport and PCR.

Gosselin products are manufactured in a clean, controlled state of the art facility and are nonpyrogenic and DNase/RNase-free

96 Well PCR Microplates and Sealing Mats for 0.2 mL thermal cycler blocks

Gosselin™ 96 well PCR microplates are designed to fit standard 96 well blocks. The consistent and ultra-thin wall allows precise thermal transfer for optimum results. Microplates can be sealed with 8-strip caps, mats or sealing film.

PCR CONSUMABLES

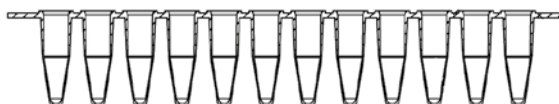
Type	Volume	Color	Packaging	Cat. No.	Description
No Skirt, Flat Top	200 µL	Clear	Bulk	GPCRM96-02	96 well, no skirt
	-	-	Bulk	GSM96-01	96 well PCR sealing mat



► Clear, thin wall well bottom

Quantity: Plates: 5 plates/sleeve, 5 sleeves/pack, 4 packs/case; Mats = 10 mats/pack, 5 packs/case
 Compatibility: Standard thermal cycling, BioRad qPCR systems, Stratagene MX-3000

Volume to Brim of Well	Working Volume	Volume with Mat
330 µL	300 µL	270 µL
Maximum G-force = 4,000 RCF		



Sealing Options

- Mats
- Heat Sealing
- Adhesive Films and Foils
- Flat and Domed Cap Strips

Type	Volume	Color	Packaging	Cat. No.	Description
Half Skirt, Low Profile	100 µL	Clear	Bulk	GPCRM96-05	96 well rapid PCR plate, low profile
	-	-	Bulk	GSM96-01	96 well PCR sealing mat



► Optimized for Fast PCR
 ► Reduced volume minimizes potential evaporation

Quantity: Plates: 5 plates/sleeve, 5 sleeves/pack, 4 packs/case; Mats = 10 mats/pack, 5 packs/case
 Compatibility: ABI Fast PCR 7500, 7900 Fast, 9800, Veriti and StepOne

Volume to Brim of Well	Working Volume	Volume with Mat
240 µL	200 µL	140 µL
Maximum G-force = 4,000 RCF		



Sealing Options

- Mats
- Heat Sealing
- Adhesive Films and Foils
- Flat and Domed Cap Strips

Type	Volume	Color	Packaging	Cat. No.	Description
Half Skirt	100 µL	White	Bulk	GPCRMP96-04	96 well PCR microplate for Roche 480 Light Cycler, white, with sealing film
			Bulk	GCSF-01	UltraClear film, pressure sensitive



- ▶ Cut-away notches for perfect plate positioning
- ▶ Consistently thin walls for reduced cycle times and reproducible results

Volume to Brim of Well	Working Volume	Volume with UC-500
210 µL	190 µL	120 µL
Maximum G-force = 4,000 RCF		



Sealing Options

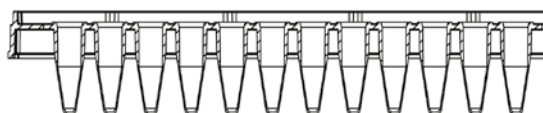
Adhesive Films

Type	Volume	Color	Packaging	Cat. No.	Description
Elevated, Half Skirt	200 µL	Clear	Bulk	GPCRMP96-01	96 well, elevated skirt
			Bulk	GSM96-01	96 well PCR sealing mat



- ▶ Single notch corner

Volume to Brim of Well	Working Volume	Volume with Mat
335 µL	300 µL	260 µL
Maximum G-force = 4,000 RCF		



Sealing Options

Mats
Heat Sealing
Adhesive Films and Foils
Flat and Domed Cap Strips

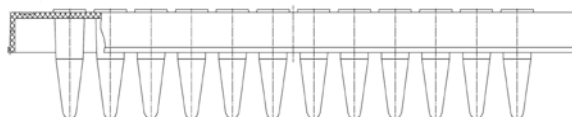
Type	Volume	Color	Packaging	Cat. No.	Description
Half Skirt	200 µL	Clear	Bulk	GPCRMP96-06	96 well, half skirt
	-	-	Bulk	GSM96-01	96 well PCR sealing mat

Quantity: Plates: 10 plates/pack, 5 packs/case; Mats = 10 mats/pack, 5 packs/case
 Compatibility: Standard thermal sequence cyclers, ABI PCR 2700, 2720, 9700, 9800, 7300, 7500, 7900 and ABI sequencing units



- ▶ GPCRMP96-06 has a single notch corner
- ▶ Clear, thin wall well bottom

Volume to Brim of Well	Working Volume	Volume with Mat
340 µL	300 µL	230 µL
Maximum G-force = 4,000 RCF		



Sealing Options

- Mats
- Heat Sealing
- Adhesive Films and Foils
- Flat and Domed Cap Strips

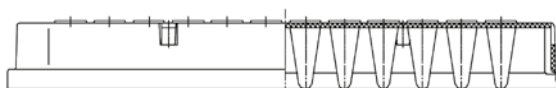
Type	Volume	Color	Packaging	Cat. No.	Description
Full Skirt	200 µL	Clear	Bulk	GPCRMP96-03	96 well, full skirt
	-	-	Bulk	GSM96-01	96 well PCR sealing mat

Quantity: Plates: 10 plates/pack, 5 packs/case; Mats = 10 mats/pack, 5 packs/case
 Compatibility: Standard thermal sequence cyclers, Automation friendly



- ▶ Single notch corner
- ▶ Clear, thin wall well bottom
- ▶ Stackable, automation-compatible design

Volume to Brim of Well	Working Volume	Volume with Mat
220 µL	190 µL	120 µL
Maximum G-force = 4,000 RCF		



Sealing Options

- Mats
- Heat Sealing
- Adhesive Films and Foils
- Flat and Domed Cap Strips

384 Well PCR Microplates

Gosselin™ 384 well PCR microplates are designed to fit standard 384 well blocks. The consistent and ultra-thin wall allows precise thermal transfer for optimum results. Automation-compatible full skirt designs can be sealed with sealing film.

Type	Volume	Color	Packaging	Cat. No.	Description
Skirted	55 µL	Clear	Bulk	GPCRMP384-01	384 well

Quantity: Plates: 10 plates/pack, 5 packs/case;
 Application/Compatibility: Standard thermal cycling, Fully ABI compatible for qPCR and Sequencing



- ▶ Notch on A24 side
- ▶ Automation-compatible design

Volume to Brim of Well	Working Volume	Volume with Mat
50 µL	45 µL	35 µL
Maximum G-force = 4,000 RCF		



Sealing Options
Heat Sealing
Adhesive Films and Foils

Capillary Sequencing Products	Volume	Color	Packaging	Cat. No.	Description
	-	Grey	Bulk	GSM96-02	Septa mat for ABI multi-capillary sequencing instruments
	Quantity: 10 mats/pack, 5 packs/case				

	-	-	Bulk	GSM96-01	96 well PCR sealing mat
	Quantity: 10 mats/pack, 5 packs/case				

PCR Tubes

Gosselin™ polypropylene, thin wall PCR tubes with and without caps are designed to fit standard 96 well blocks. The consistent and ultra-thin wall allows precise thermal transfer. An even insertion cap ensures a tight fit to reduce evaporation.






PCR CONSUMABLES

Type	Max Volume	Color	Description	Packaging	Cat. No.
0.2 mL, Flat Cap	0.2 mL	Clear	Thin wall, flat cap	Bulk	GPCRTCC020-01
				Quantity: 1000 tubes/pack, 10 packs/case	
0.2 mL, Domed Cap	0.2 mL	Clear	Thin wall, domed cap	Bulk	GPCRTDC020-01
				Quantity: 1000 tubes/pack, 10 packs/case	
0.5 mL, Flat Cap	0.5 mL	Clear	Thin wall, flat cap	Bulk	GPCRTCC050-01
				Quantity: 1000 tubes/pack, 10 packs/case	

PCR Strip Tubes and Caps

Gosselin™ thin wall PCR strip tubes are designed to fit a variety of thermal cyclers. The consistent and ultra-thin wall allows precise thermal transfer. An even insertion cap ensures a tight fit to reduce evaporation.

Optical flat cap strips feature ultra-clear upper surfaces, ideal for fluorescent luminescent and real-time PCR applications. They offer a light transmittance that is 75% higher than with standard strip caps and are made to seal tube strips and 96 well microplates.

Type	Max Volume	Color	Description	Packaging	Cat. No.
8-Strip, Domed Caps 		Clear	Domed 8-strip caps	Bulk	GPCRCC020-01
8-Strip, Flat Caps 		Clear	Flat 8-strip caps with writing surface	Bulk	GPCRCC020-02
8-Strip, Thin Wall Tubes 	0.2 mL	Clear	Thin wall PCR 8-strip tubes	Bulk	GPCRSC020-01
8-Strip, Thin Wall Tubes, Plus Domed Caps 	0.2 mL	Clear	Thin wall PCR 8-strip tubes and domed strip caps	Bulk	GPCRSCC020-01
8-Strip, Thin Wall Tubes, Plus Flat Caps 	0.2 mL	Clear	Thin wall PCR 8-strip tubes and flat strip caps	Bulk	GPCRSCC020-02

Quantity: 125 strips/pack, 10 packs/case;

PCR Plate Compatibility Chart








PCR CONSUMABLES

Brand	Real Time PCR Thermal Cyclers																			
	Applied Biosystems																			
Model	7000	7300	7500	7700	7900HT	StepOne	Step One Plusß	Via7	QuantStudio 12K	iCycler	MyiQ	iQ5	MasterCycler ep Realplex	Lightcycler 480	Opticon	Opticon 2	Chromo4	MX-4000	MX-3000	Quantica
Cat. Page No.																				

PCR Thermal Cyclers											
Applied Biosystems				Biomtra			BioRad				
Veriti	9600	9700	9800 FAST	2720	Uno	Uno II	T1 Thermal Cycler	Tgradient	Trobot	iCycler	MyCycler

Gosselin Cat. No.

* compatible with ABI Fast PCR Only

	GPCRMP96-02	22	•	•	•	•																			
	GPCRMP96-06	24	•	•	•	•	•		•				•												
	GPCRMP96-01	23	•	•	•	•		•	•																
	GPCRMP96-05	22		•*		•*	•	•	•																
	GPCRMP96-03	24										•	•		•	•	•							•	
	GPCRMP96-04	23											•												
	GPCRMP384-01	25				•		•	•																



Sealing Solutions

- Overview 32
- Sealing Films 34
- Sealing Mats 35
- PCR Strip Caps 35

SEALING SOLUTIONS



SEALING SOLUTIONS

For applications ranging from PCR and real time PCR to cell culture, Gosselin™ films are the easy and cost effective way to seal your plates. Available in sticky sheet and heat seal sheet formats.

- ▶ Films and mats provide an easy way to cover most microplates
- ▶ Sealing films offer great economy for disposable use
- ▶ Mats can be reused and are autoclavable
- ▶ Films and mats can be used in a wide temperature range

Gosselin products are manufactured in a clean, controlled state of the art facility and are nonpyrogenic and certified DNase-/RNase-free.



Gosselin™ offers an extensive array of plate sealing options suitable for any preference or application.

PCR mats are research-grade silicone sealing mats designed for long- or short-term sample storage and PCR. They are autoclavable and reusable.

Gosselin 8-strip caps applied to 96 well microplates offer a quick and effective way to seal selected rows and subsequently access individual wells.

Aluminum seal is designed for high throughput screening applications, but is also popular for long-term storage, transport and PCR.



Plate Sealing

Each well-sealer incorporates a scored area for puncturing by a syringe needle which allows samples to be dispensed and/or aspirated even while the mat is in place. Once punctured each well-sealer will reseal itself, ensuring an airtight seal to the well.

Sealing Films

Gosselin™ microplate sealing films are designed for applications ranging from PCR and Real-Time PCR to storage. They can be used in a wide range of temperatures making them suitable for nearly any application.

Sealing Film	Material	Thick-ness	Dimensions (mm)	Working Temp. Minimum	Working Temp. Maximum	Application	Packaging	Cat. No.
UltraClear Pressure Sensitive	Polyolefin	70 µm	141.5 x 77.7	-40°C	104°C	Real Time PCR	Bulk	GCSF-01



- ▶ Seals 96 well and 384 well PCR plates
- ▶ Film clarity allows for optical analysis during Real Time PCR
- ▶ Pressure sensitive adhesive; no tacky residues that can interfere with optical analysis

Quantity: 100 films/pack, 5 packs/case

Aluminum	Aluminum	35 µm	146 x 79.2	-80°C	104°C	PCR/Storage & Light Sensitive	Bulk	GASF-01
----------	----------	-------	------------	-------	-------	-------------------------------	------	---------



- ▶ Uniformly applied adhesive provides a tight seal on multiple well plates under a wide range of temperature conditions and reagents
- ▶ Seals during thermocycling process when used in conjunction with Gosselin compression mats
- ▶ Ideal for light sensitive samples
- ▶ Pierceable

Quantity: 100 films/pack, 5 packs/case

CyclerSeal	Polyester	60 µm	135.5 x 80	-40°C	104°C	PCR/Storage	Bulk	GPSF-01
------------	-----------	-------	------------	-------	-------	-------------	------	---------



- ▶ Tight seal across entire plate safeguards sample during transportation within the lab and storage
- ▶ Reduces well-to-well contamination and cross-over in PCR applications when used with Gosselin compression mats

Quantity: 100 films/pack, 5 packs/case

Sealing Mats for 0.1 and 0.2 mL thermal cycler blocks

Gosselin™ PCR Mats are silicone sealing mats designed for long or short-term sample storage and PCR. They are autoclavable and reusable.

Type	Mat Type	Packaging	Description	Cat. No.
For PCR Microplates	Mat	Bulk	Sealing mat for 96 well PCR microplate	GSM96-01



GPCRMP96-02

GPCRMP96-01

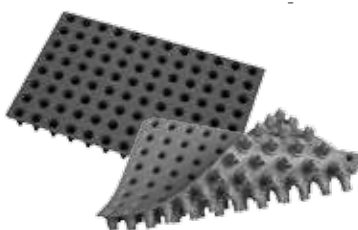
GPCRMP96-05

GPCRMP96-06

GPCRMP96-03

Quantity: 10 mats/pack, 5 packs/case

Sealing Mats	Volume	Color	Packaging	Description	Cat. No.
	-	Grey	Bulk	Septa mat for ABI multi-capillary sequencing instruments	GSM96-02



Quantity: 10 mats/pack, 5 packs/case

PCR Strip Caps

Gosselin™ Optical flat cap strips feature ultra-clear upper surfaces, ideal for fluorescent luminescent and real-time PCR applications. They offer a light transmittance that is 75% higher than with standard strip caps. Made to seal tube strips and 96 well microplates.

Type	Max Volume	Color	Description	Packaging	Cat. No.
8-Strip, Domed Caps		Clear	Domed 8-strip caps	Bulk	GPCRCC020-01
8-Strip, Flat Caps		Clear	Flat 8-strip caps with writing surface	Bulk	GPCRCC020-02



Warranty/Disclaimer: Unless otherwise specified, all products are for research use only. Not intended for use in diagnostic or therapeutic procedures. Corning Life Sciences makes no claims regarding the performance of these products for clinical or diagnostic applications.

For additional product or technical information, and a complete listing of our International Offices and Distributors, please visit www.corning.com/lifesciences. You can contact our **Scientific Support Team** at ScientificSupportEMEA@corning.com.

Gosselin SAS
123 Route de Caestre
Borre - CS 40019
59529 Hazebrouck Cedex
France
t +33 328-419-303
f +33 328-495-692
com-gosselin@corning.com
www.gosselin.eu

CORNING | **FALCON**® **AXYGEN**® **GOSELIN**™

For a listing of trademarks, visit us at www.corning.com/lifesciences/trademarks.
Corning Incorporated, One Riverfront Plaza, Corning, NY 14831-0001