

# Corning® Pipet Tips

For consistency and reliability in small-volume liquid handling

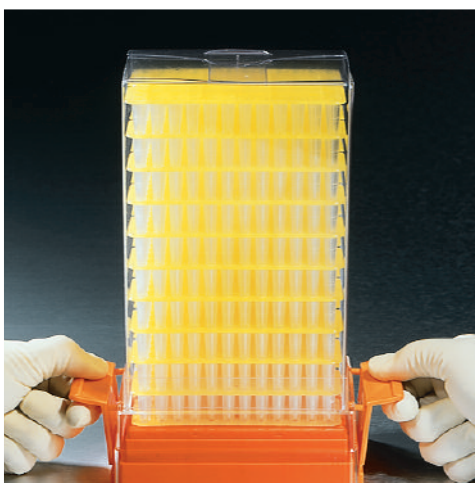
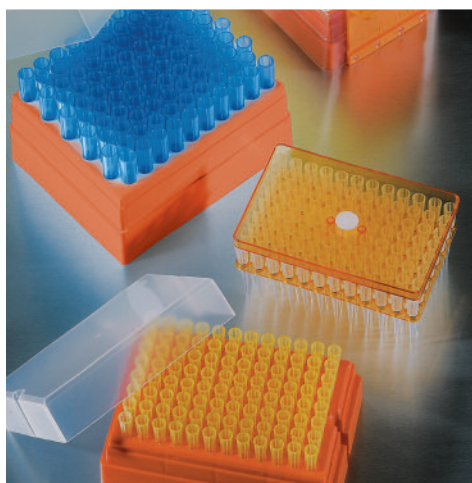
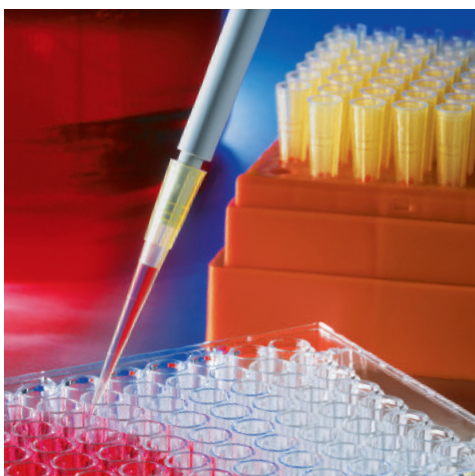
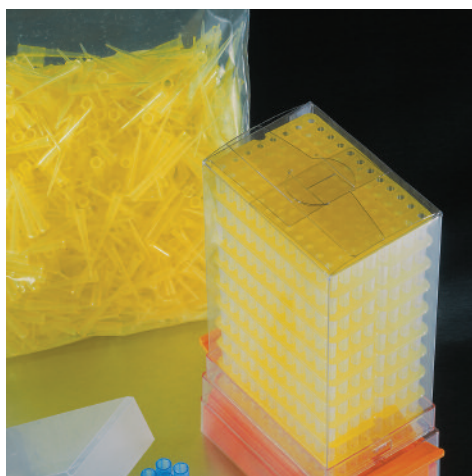
## USE CORNING BRAND TIPS AND TAKE QUALITY FOR GRANTED

Corning 200  $\mu$ L and 1000  $\mu$ L universal fit tips are manufactured in a clean room environment allowing us to certify all our tips as:

- ▶ Nonpyrogenic
- ▶ DNA free and RNase/DNase free
- ▶ PCR certified

## FIVE CONVENIENT PACKAGING OPTIONS

- ▶ Standard Packs
- ▶ Hinged Racks
- ▶ Bulk Packs
- ▶ Stack and Smart Racks
- ▶ Tip Loading Systems



# Corning® Pipet Tips



## Hinged Rack Pipet Tips

Corning Universal Fit Hinged Rack Pipet Tips are available in two sizes: 200 µL and 1,000 µL. The hinged rack allows easy rack stacking and steam penetration during autoclaving. Racks can be reused. Simply remove the empty tip insert in the rack and replace it with a new Stack Rack tip insert.

- ▶ 200 µL tips have 96 tips per rack; 1,000 µL tips have 100 tips per rack
- ▶ Available sterile and nonsterile
- ▶ Replacement inserts for hinged racks are a great way to reduce waste and reuse racks.

### Hinged Rack Pipet Tips Ordering Information

Cat. No.	Volume Range	Color	Sterile	Tips/Rack	Racks/Case	Tips/Case
4711	1-200 µL	Yellow	Yes	96	10	960
4712	1-200 µL	Yellow	No	96	10	960
4713	100-1000 µL	Blue	No	100	10	1000
4714	100-1000 µL	Blue	Yes	100	10	1000

Stack Rack Inserts for hinged racks contain tips that are nonsterile and come in 2 stacks of 5 racks equaling 960 tips in 10 inserts for 200 µL tips. To use, remove the empty insert in the hinged rack product. Place the insert with tips inside the rack.

## Universal Fit 200 and 1000 µL Pipet Tips

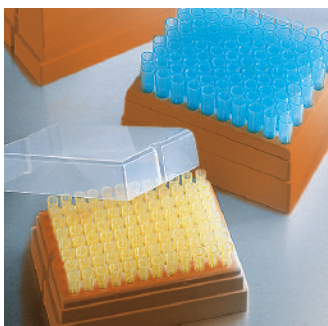
- ▶ Corning® universal fit tips are designed to provide a reliable fit with all major brand pipettors. (A Pipet Tip Compatibility Guide can be requested or downloaded from the Corning website.)
- ▶ Beveled orifice helps ensure accurate fluid delivery
- ▶ 1-200 µL universal fit tips are graduated at the 10, 50, and 100 µL volumes
- ▶ Select from three packaging options:
  - Racked tips are certified RNase-/DNase-free and nonpyrogenic
  - Stack rack tips feature a stack of five racks, each containing 96 tips, for a total of 480 tips in a space-saving design
  - Bulk packed tips are nonsterile and very economical

### Universal Fit 200 and 1,000 µL Pipet Tips Ordering Information

Cat. No.	Volume Range (µL)	Format	Color	Sterile	Racks/Case	Tips/Case
<i>Racked Tips</i>						
4860	1-200	96 Tips/Rack	Yellow	Yes	10	960
4863	1-200	96 Tips/Rack	Natural	No	10	960
4864	1-200	96 Tips/Rack	Natural	Yes	10	960
4865	1-200	96 Tips/Rack	Yellow	No	10	960
4867	100-1,000	100 Tips/Rack	Blue	No	10	1,000
9032	100-1,000	100 Tips/Rack	Blue	Yes	10	1,000

### Stack Rack Tip Inserts for Hinged Racks Ordering Information

Cat. No.	Volume Range	Color	Sterile	Tips/Insert	Inserts/Case	Tips/Case
4710	1-200 µL	Yellow	No	96	10	960
4715	100-1000 µL	Blue	No	100	10	1000



## Bulk Packaged Tips

Corning Universal Fit Bulk Packed Pipet Tips are designed to assure a reliable fit with all major brand pipettors. They are available in two sizes: 200  $\mu\text{L}$  and 1,000  $\mu\text{L}$ . And offer maximum savings.

### Bulk Packaged Tips Ordering Information

Cat. No.	Volume Range	Color	Sterile	Tips/ Bag	Tips/ Case
4840	0.1-10 $\mu\text{L}$	Natural	No	1,000	10,000
4901	0.5-10 $\mu\text{L}$	Natural	No	1,000	10,000
4844	1-200 $\mu\text{L}$	Natural	No	1,000	10,000
4845	1-200 $\mu\text{L}$	Yellow	No	1,000	10,000
4862	100-1000 $\mu\text{L}$	Natural	No	1,000	1,000
4866	100-1000 $\mu\text{L}$	Yellow	No	1,000	1,000

## Corning Smart Rack Tip Refills

The Corning Smart Rack allows convenient and economical reloading and reuse of 200  $\mu\text{L}$  pipet tip racks. The Smart Rack requires no accessory equipment, saves storage space, and minimizes packaging waste.

The Smart Rack is available in two configurations:

- ▶ 94-tip format, which contains 94 tips and 2 corner anchoring pins per card. This format allows the Smart Rack card to be fastened to the rack.
- ▶ 96-tip format, which contains 96 tips/card. This format does not include anchoring pins.
- ▶ Each pack contains 10 cards loaded with either 94 or 96 tips, and a disposable transfer device. There are 5 packs per case.

### Smart Rack Pipet Tip Refills Ordering Information

Cat. No.	Volume Range	Color	Sterile	Tips/ Card	Tips/ Pack	Tips/ Case
4786	1-200 $\mu\text{L}$	Natural	No	94	940	4,700
4787	1-200 $\mu\text{L}$	Natural	No	96	960	4,800



## Pipet Tip Loading System

The Corning® Pipet Tip Loading System makes reloading racks economical and effortless. Each System consists of a one-piece base which attaches to a magazine consisting of 10 layers of 96 tips. Simply place the loader and magazine over an empty rack, lower the magazine, and click — the rack is loaded and ready for use.

Economical and easy to use:

- ▶ Refill magazines occupy about 65% less space than 10 racks (the equivalent number of tips).
- ▶ Cuts down significantly on packaging waste.
- ▶ Starter kit includes 1 tip loader, 1 tip magazine containing 10 layers of 96 tips each and 10 empty racks.

### Pipet Tip Loading System Starter Kit Ordering Information

Cat. No.	Volume Range	Color	Sterile	Tips/ Magazine	Empty Racks/Case	Tips/ Case
4780	1-200 $\mu\text{L}$	Natural	No	960	10	960
4781	1-200 $\mu\text{L}$	Yellow	No	960	10	960

Refill kit includes 5 tip magazines, each containing 10 layers of 96 tips; each magazine refills 10 racks (included with Starter Kit).

### Pipet Tip Loading Refill Magazines Ordering Information

Cat. No.	Volume Range	Color	Sterile	Tips/ Magazine	Magazines/ Case	Tips/ Case
4783	1-200 $\mu\text{L}$	Natural	No	960	5	4,800
4785	1-200 $\mu\text{L}$	Yellow	No	960	5	4,800



## SPECIALTY TIPS – MEETING ALL YOUR APPLICATION NEEDS



Universal fit tips are only part of the pipet tip line from Corning. In addition, we offer a full range of specialty tips, including capillary end tips for gel-loading procedures, and IsoTip filter tips that prevent aerosol cross-contamination.

### IsoTip filter tips: a barrier against contamination

Corning IsoTip filter tips feature an inert, hydrophobic barrier that prevents aerosolized contaminants from coming in contact with pipettor shafts. IsoTip filter tips are ideal for applications in which the avoidance of cross-contamination is critical, such as DNA amplification, cell culture and radioisotope handling.

#### Racked IsoTip Filter Tips Ordering Information

Cat. No.	Volume Range	Sterile	Tips/Rack	Racks/Case	Tips/Case
4801	0.1-2.0 µL	Yes	96	10	960
4807	0.2-10 µL	Yes	96	10	960
4808	0.5-10 µL	Yes	96	10	960
4821	1.0-30 µL	Yes	96	10	960
4823	1.0-200 µL	Yes	96	10	960
4810*	1.0-200 µL	Yes	96	10	960
4809	100-1000 µL	Yes	100	10	1,000

\*Extended length tips

### Gel-Loading Tips: capillary end for easy loading

Corning capillary-end gel-loading tips are available in three different orifice configurations: 0.5 mm round, 0.4 mm flat and 0.2 mm flat. Gel-loading tips are also available in an “ultra-micro” version for use with 2 µL and 10 µL pipettors.



#### Gel-Loading Tips Ordering Information

Cat. No.	Volume Range	End Shape	End Thickness	Tips/Rack	Racks/Case	Tips/Case
4853	1.0-200 µL	Round	0.5 mm	200	2	400
4854	1.0-200 µL	Flat	0.4 mm	200	2	400
4884	1.0-200 µL	Flat	0.2 mm	200	2	400
4815	0.2-10 µL	Flat	0.2 mm	200	2	400

Please check our Technical Information Listing on our Pipet Tip Compatibility Guide for pipet tip fit information.

For additional product and application information, and a complete listing of our International Offices and Distributors, please visit our website at [www.corning.com/lifesciences](http://www.corning.com/lifesciences) or call at 1.800.492.1110. International customers can call at 1.978.442.2200.

# CORNING

## Corning Incorporated Life Sciences

Tower 2, 4th Floor  
900 Chelmsford St.  
Lowell, MA 01851  
t 800.492.1110  
t 978.442.2200  
f 978.442.2476

[www.corning.com/lifesciences](http://www.corning.com/lifesciences)

## Worldwide Support Offices

### ASIA / PACIFIC

#### Australia

t 61 2-9416-0492  
f 61 2-9416-0493

#### China

t 86 21-3222-4666  
f 86 21-6288-1575

#### Hong Kong

t 852-2807-2723  
f 852-2807-2152

#### India

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f 91-124-401 0207

#### Japan

t 81 (0) 3-3586  
1996/1997  
f 81 (0) 3-3586  
1291/1292

#### Korea

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f 886 2-2716-0339

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#### Germany

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f 0800 101 2427

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f 31 20 659 76 73

#### United Kingdom

t 0800 376 8660  
f 0800 279 1117

### All Other European Countries

t 31 (0) 20 659 60 51  
f 31 (0) 20 659 76 73

### LATIN AMERICA

#### Brasil

t (55-11) 3089-7419  
f (55-11) 3167-0700

#### Mexico

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f (52-81) 8313-8589