



EXPell PellPLUS

PIPETTE TIPS | FILTER TIPS

With 25+ years of expertise, CAPP manufactures pipette tips that exceed the highest standards. Our extensive range meets the diverse needs of research, diagnostics, and analytical labs —perfect for routine tasks or specialised applications.

Features

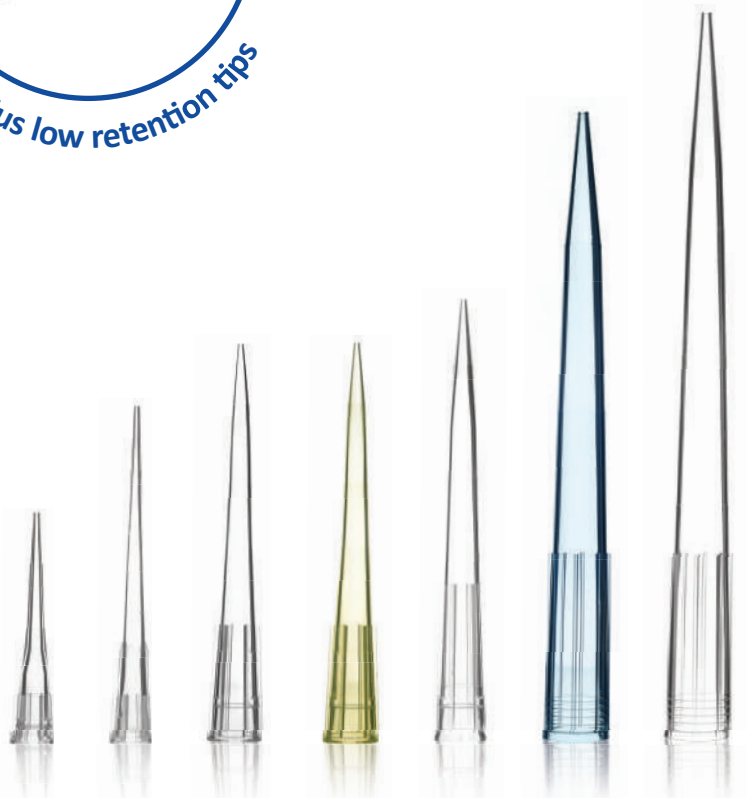
- Made from US FDA virgin polypropylene without any traces of heavy metals (FDA approved 21 CFR)
 - Superb quality, Swiss-made injection molds
 - Certified RNase, DNase, DNA and Pyrogen-free
- Universal compatibility with most pipette brands on the market
- Different lengths suitable for different applications within the same volume range
 - Crystal clear, incremental marks for convenience of use
- Select from EXPellPlus Low Retention or EXPell Standard (both of premium quality)
 - Options of bulk, racked, reloads and Paperbox tips
- CAPP Filter Tips are consistent in their dimensions, feature controlled pore sizes and provide reliable protection against contamination



Standard tips



EXPellplus low retention tips





EXPell EXPellPLUS

BULK PIPETTE TIPS

EXPell and EXPellPlus Bulk Pipette Tips are available in self-standing, self-sealing plastic bags, enabling comfortable usage and compact storage.

Features

- Ready-to-use tips directly from the bag or for manual refilling into all CAPP racks
- Colour-coded labels enable quick and easy identification of the pipette tip
- Cost-effective option for budget-conscious users
- Made under strict quality standards, certified RNase, DNase, DNA, and Pyrogen-free



Did you know that ordering in bulk reduces plastic use by **665g** per case?

Ordering Information

EXPell Bulk Non-filter Tips

Cat. No.	Description
5130010C	EXPell 10 µL, clear, bag, 20x1000 pcs.
5130041C	EXPell 10/20 µL XL, extra narrow, clear, bag, 20x1000 pcs
5130070C	EXPell 200 µL, clear, bag, 30x1000 pcs.
4130075C	EXPell 200 µL, yellow, bag, 30x1000 pcs.
5130100C	EXPell 300 µL, clear, bag, 10x1000 pcs.
5130130C	EXPell 1000 µL, clear, bag, 20x500 pcs.
4130135C	EXPell 1000 µL, blue, bag, 20x500 pcs.
5130120C	EXPell 1250 µL XL, clear, bag, 20x 500 pcs.
5130160C	EXPell 5000 µL, clear, bag, 10x250 pcs.
5130161C	EXPell 5000 µL, clear, bag, 8x250 pcs.
5130190C	EXPell 10000 µL, clear, bag, 5x200 pcs.
5130191C	EXPell 10000 µL, clear, bag, 10x100 pcs.

EXPell Bulk Filter Tips

Cat. No.	Description
5131030C	EXPell 10 µL, bag, 20x1000 pcs.
5131061C	EXPell 10 µL XL, extra narrow, bag, 20x1000 pcs
5131062C	EXPell 20 µL, bag, 10x1000 pcs.
5131066C	EXPell 100 µL, bag, 10x1000 pcs.
5131090C	EXPell 200 µL, bag, 10x1000 pcs.
5131150C	EXPell 1000 µL, bag, 10x1000 pcs.

EXPellPlus Bulk Non-filter Tips, Low Retention

Cat. No.	Description
5030010C	EXPellPlus 10 µL, clear, bag, 20x1000 pcs.
5030041C	EXPellPlus 10/20µL XL, extra narrow, clear, bag, 20x1000 pcs.
5030070C	EXPellPlus 200 µL, clear, bag, 30x1000 pcs.
5030130C	EXPellPlus 1000 µL, clear, bag, 20x500 pcs.



EXPELL EXPELLPLUS

RACKED TIPS



CAPP offers a versatile range of pipette tips in autoclavable racks packed in user-friendly and space-saving dispenser boxes.

Features

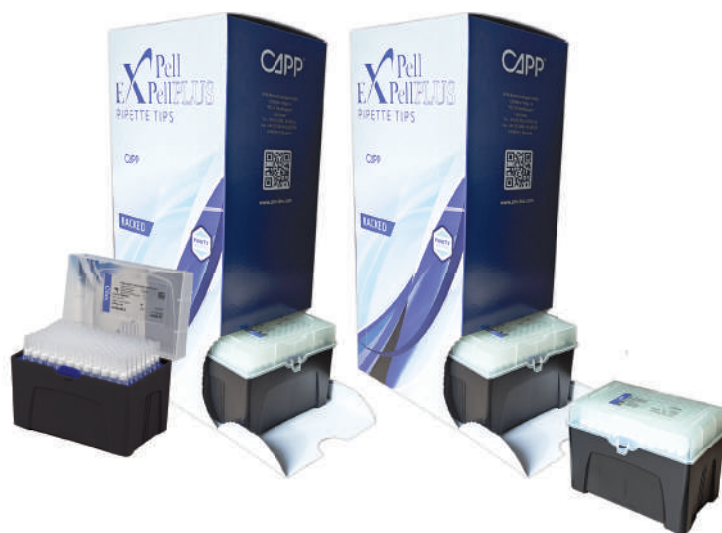
- Each dispenser box includes 10 rackboxes or 8 rackboxes (for 1000/1250 μ L tips)
- Colour-coded labels enable quick and easy identification of the pipette tip
- Available with filter, non-filter, sterile and non-sterile tips
- Offered in two options: EXPELL Standard and EXPELLPlus low-retention quality



Why are our rack boxes black? We produce them using 100% of our own recycled plastic - for greater sustainability.

Ordering Information

Cat. No.	Description
5030015C	EXPELL 10 μ L, hinged rackboxes, 5x10x96 pcs.
5030016C	EXPELL 10 μ L, sterile, hinged rackboxes, 5x10x96 pcs.
5030046C	EXPELL 10/20 μ L XL, extra narrow, hinged rackboxes, 5x10x96 pcs.
5030047C	EXPELL 10/20 μ L XL, extra narrow, sterile, hinged rackboxes, 5x10x96 pcs.
5030075C	EXPELL 200 μ L, hinged rackboxes, 5x10x96 pcs.
5030076C	EXPELL 200 μ L, sterile, hinged rackboxes, 5x10x96 pcs.
5130105C	EXPELL 300 μ L, hinged rackboxes, 5x10x96 pcs.
5130135C	EXPELL 1000 μ L, hinged rackboxes, 4x8x96 pcs.
5130140C	EXPELL 1000 μ L, sterile, hinged rackboxes, 4x8x96 pcs.
5130121C	EXPELL 1250 μ L XL, hinged rackboxes, 4x8x96 pcs.
5130122C	EXPELL 1250 μ L XL, sterile, hinged rackboxes, 4x8x96 pcs.



Ordering Information

EXPell Racked Filter Tips

Cat. No.	Description
5130030C	EXPell 10 µL, sterile, w/ filter, hinged rackboxes, 5x10x96 pcs.
5130061C	EXPell 10/20 µL XL, extra narrow, sterile, w/ filter, hinged rackboxes, 5x10x96 pcs.
5130062C	EXPell 20 µL, sterile, w/ filter, hinged rackboxes, 5x10x96 pcs.
5130066C	EXPell 100 µL, sterile, w/ filter, hinged rackboxes, 5x10x96 pcs.
5130090C	EXPell 200 µL, sterile, w/ filter, hinged rackboxes, 5x10x96 pcs.
5130115C	EXPell 300 µL, sterile, w/ filter, hinged rackboxes, 5x10x96 pcs.
5130150C	EXPell 1000 µL, sterile, w/ filter, hinged rackboxes, 4x8x96 pcs.
5130123C	EXPell 1250 µL XL, sterile w/filter, hinged rackboxes, 4x8x96 pcs.

EXPellPlus Low Retention, Racked Filter Tips

Cat. No.	Description
5030030C	EXPellPlus 10 µL, sterile, w/ filter, hinged rackboxes, 5x10x96 pcs.
5030061C	EXPellPlus 10/20 µL XL, extra narrow, sterile, w/ filter, hinged rackboxes, 5x10x96 pcs.
5030062C	EXPellPlus 20 µL, sterile, w/ filter, hinged rackboxes, 5x10x96 pcs.
5030066C	EXPellPlus 100 µL, sterile, w/ filter, hinged rackboxes, 5x10x96 pcs.
5030090C	EXPellPlus 200 µL, sterile, w/ filter, hinged rackboxes, 5x10x96 pcs.
5030115C	EXPellPlus 300 µL, sterile, w/ filter, hinged rackboxes, 5x10x96 pcs.
5030150C	EXPellPlus 1000 µL, sterile, w/ filter, hinged rackboxes, 4x8x96 pcs.
5030123C	EXPellPlus 1250 µL XL, sterile w/filter, hinged rackboxes, 4x8x96 pcs.

EXPellPlus 384, Low Retention, Racked Tips / Filter Tips

Cat. No.	Description
5030005C	EXPellPlus 0.2-50 µL, long, racked, sterile, 5x10x384 pcs.
5030006C	EXPellPlus 0.2-50 µL, long, racked, sterile, filtered, 5x10x384 pcs.



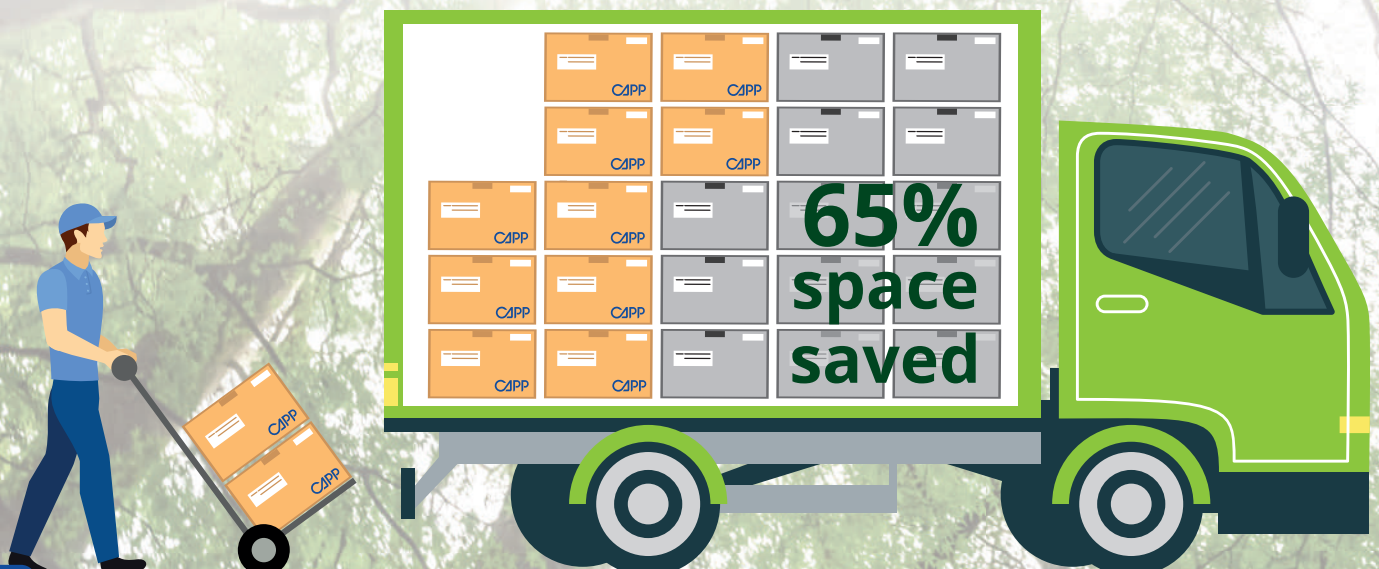
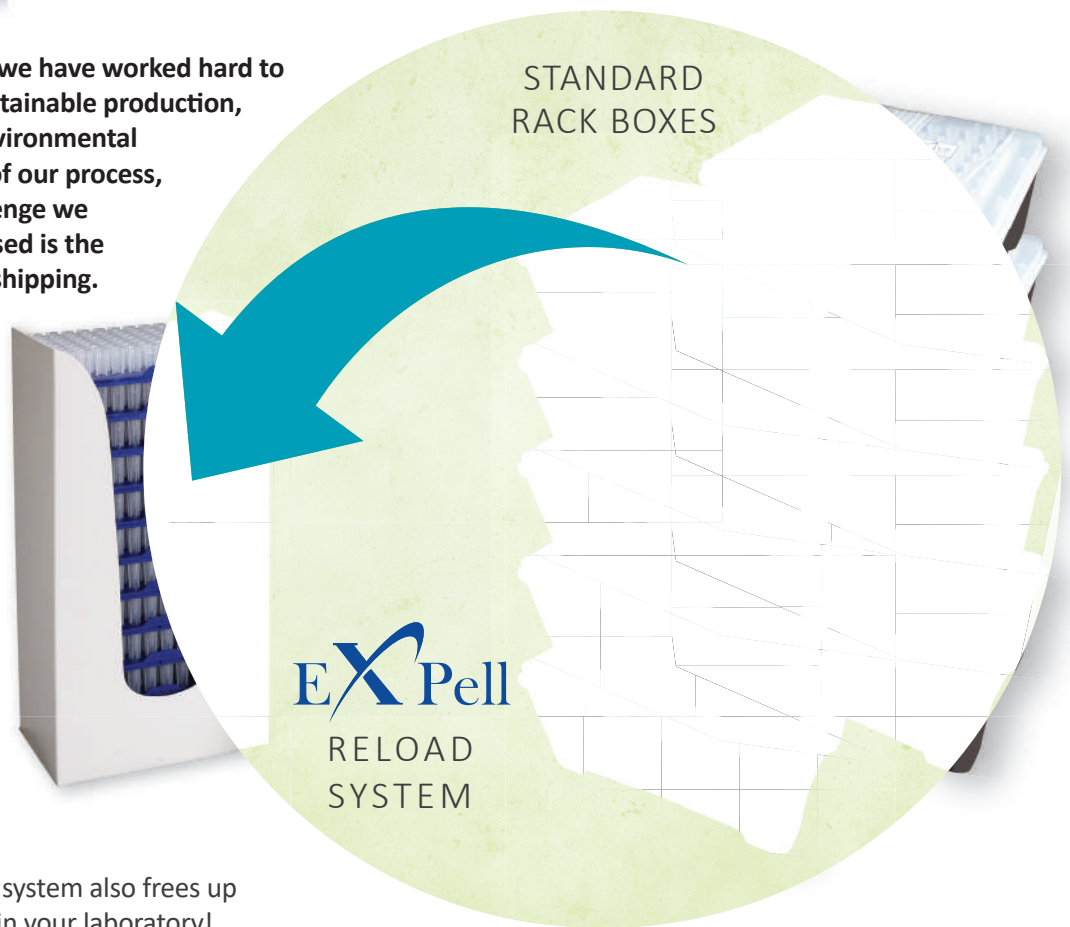
Cleaner, greener transport – reducing our carbon footprint

Over the past few years, we have worked hard to hone our expertise in sustainable production, striving to reduce our environmental footprint at every stage of our process, and one significant challenge we have successfully addressed is the optimisation of product shipping.

With our revolutionary reload system, we have saved an impressive **65% reduction** in shipping space per consignment, allowing for more efficient transportation and reducing our environmental impact.

Consequently, this has reduced our overall carbon footprint in shipping and other transportation.

Of course, this innovative system also frees up valuable benchtop space in your laboratory!





EXPELL

RELOAD SYSTEM

CAPP's EXPell Pipette Tips Reload System is designed for 10 µL 10/20 µL XL, 200 µL, 300 µL, 1000 µL tips. Depending on the volume of your chosen tip, it contains towers of 5, 8 or 10 racks containing 96 tips each.

The system is extremely easy to use. Take off the tower cover and pick up the rack with tips. Place it into the empty rack. The rack has been refilled with 96 tips.

The EXPell Reload System has multiple benefits:

- Shipping costs are significantly reduced by up to 75% of the packing volume.

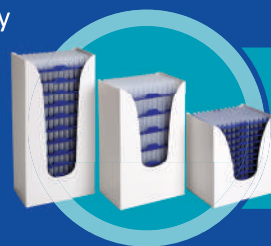
The tips are packed more compactly than standard racked or bulk tips.

- The tips from the upper rack are partially placed into the tips of the lower plate, resulting in a slim tower, taking much less space than a single box of 10 racked tips.

- CAPP's EXPell Reload System reduces plastic waste. Each rack can be reused multiple times and, apart from the insert plates with tips, there are no further plastic components – only the recyclable cardboard packaging.

- Thanks to the minimal footprint, the towers of the EXPell Reload System take up less space on the benchtop and in the storage room.

- The system is compatible with all CAPP racks of corresponding tip volumes.

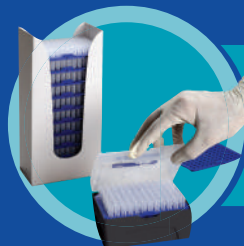


Open the refill by sliding it towards the top.

1

2

Prepare an empty rackbox. Remove its original grid.

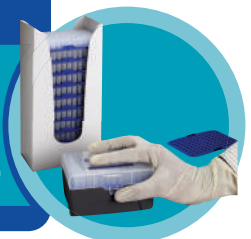


Pick up the first rack of refill tips and insert into the rackbox. The racks can be reused.

3

4

Once the tips are properly installed in the rackbox, you may close the hinged lid.



Ordering Information

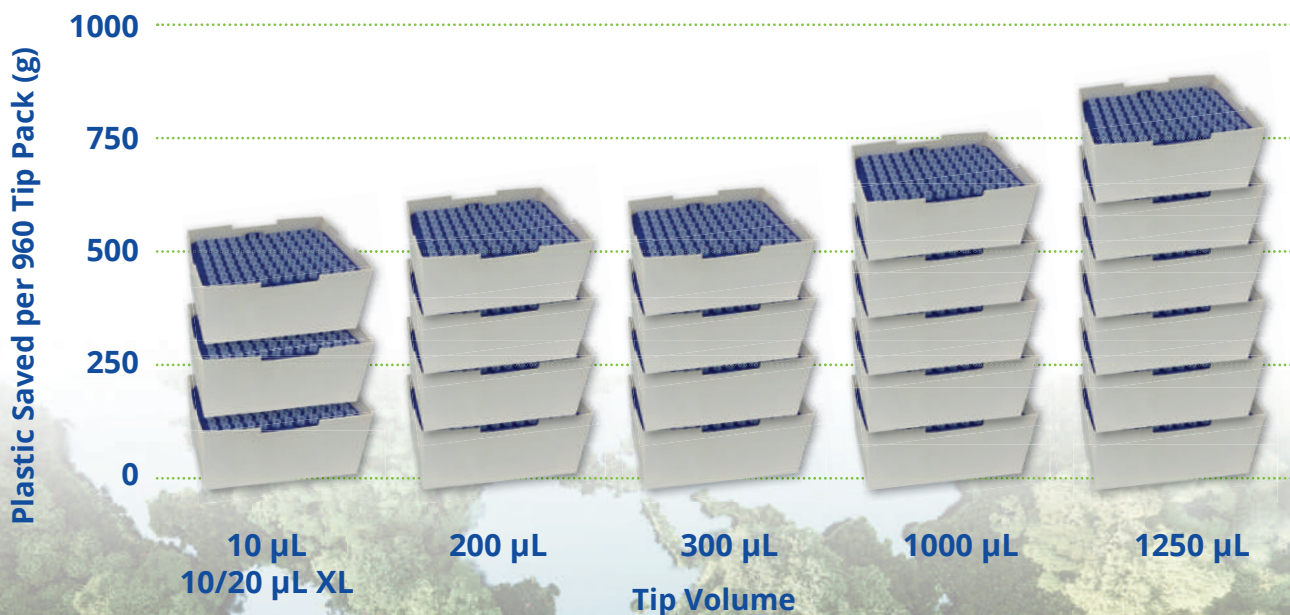
Cat. No.	Description
5030035C	EXPell 10 µL, reload tips, 10x10x96 pcs.
5030055C	EXPell 10/20 µL XL, extra narrow, 10x10x96 pcs.
5030095C	EXPell 200 µL, reload tips, 10x10x96 pcs.
5130155C	EXPell 1000 µL, reload tips, 10x5x96 pcs.



Make a difference and choose PaperBox for sustainable lab practices. Discover a smarter, greener choice with our PaperBox racks, the perfect eco-friendly alternative to plastic racks.

- Sustainability meets Reliability – These durable racks ensure secure pipette tip storage while being 100% recyclable
- Innovative design – Eco-friendly cardboard construction minimises environmental impact without compromising performance
- Space-saving efficiency – Supplied in compact dispenser towers, reducing bulk transportation needs and cutting emissions
- Significant plastic savings – Each case of PaperBox Filter tips saves an average of 665g of plastic, helping you protect the planet with every use

Plastic saved using Paperbox Filter Tips versus Racked tips



Ordering Information

EXPell and EXPellPlus Filter Tips in Cardboard Racks

Cat. No.	Description
5030029C	EXPellPlus 10 µL, sterile, w/ filter, PaperBox, 5x10x96 pcs.
5030059C	EXPellPlus 10/20 µL XL, extra narrow, sterile, w/ filter, PaperBox, 5x10x96 pcs.
5030063C	EXPellPlus 20 µL, sterile, w/ filter, PaperBox, 5x10x96 pcs.
5030064C	EXPellPlus 100 µL, sterile, w/ filter, PaperBox, 5x10x96 pcs.
5030089C	EXPellPlus 200 µL, sterile, w/ filter, PaperBox, 5x10x96 pcs.
5030114C	EXPellPlus 300 µL, sterile, w/ filter, PaperBox, 5x10x96 pcs.
5130149C	EXPell 1000 µL, sterile, w/ filter, PaperBox.4x8x96 pcs.
5130119C	EXPell 1250 µL XL, sterile, w/ filter, PaperBox, 4x8x96 pc.

The environment friendly PaperBox rackboxes for EXPellPlus filter tips offer a sustainable solution for refilling your empty rack box with filter tips.

These recyclable rack boxes are an excellent alternative to conventional plastic filter tip rackboxes.



Prepare empty rackbox and new Paperbox.

1



2

Remove rack of tips from Paperbox.



Insert rack into rackbox and recycle Paperbox packaging.

3



EXPELLPLUS

INDIVIDUALLY WRAPPED TIPS



Ideal for sensitive applications, these micropipette tips ensure the highest aseptic conditions with unique individual packaging. Each tip guarantees sterility for every pipetting cycle, delivering unmatched performance and purity standards

Features

- Available in three volume sizes: 10 μ L, 200 μ L and 1000 μ L
- Certified free from endotoxins, DNase, RNase, Pyrogen, Endotoxin, Human DNA and PCR Inhibitor
 - Universally compatible with most pipette brands
 - Made with a unique plastic polymer for a hydrophobic inner surface, reducing sample adhesion
 - Low-retention properties of 10 and 200 μ L tips minimise sample binding, ensuring high accuracy and reproducibility
- Sterile and individually wrapped, with batch numbers and expiration dates printed on each wrap

Ordering Information

EXPELLPlus Individually Wrapped Tips

Cat. No.	Description
5030012C	EXPELLPlus 10 μ L, sterile, clear, bag, 5x400 pcs. individually wrapped tips
5030072C	EXPELLPlus 200 μ L, sterile, clear, bag, 5x400 pcs. individually wrapped tips
5030132C	EXPELLPlus 1000 μ L, sterile, low retention, clear, bag, 5x200 pcs. individually wrapped tips