

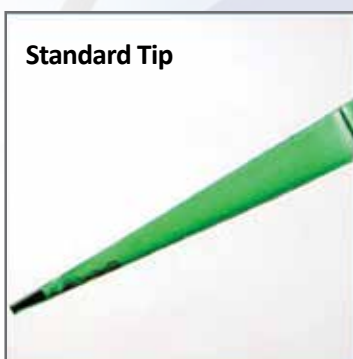
# EXPellPLUS

## LOW RETENTION TIPS

Thanks to the unique composition of the plastic polymer, **CAPP's** premium **EXPellPlus** low retention pipette tips have an ultra-smooth inner surface, minimising any sample binding. The polymer composition, along with the high quality Swiss molds on which the tips are manufactured, enables **CAPP** to obtain the low retention properties without the use of any surface additives.

**EXPellPlus** low retention tips are ideal for pipetting viscous samples, which are normally difficult to dispense in full. Samples such as plasma, enzymes, foaming liquids, detergents, TRIS or BSA can be handled comfortably and without any waste with **CAPP** low retention tips. Additionally, **EXPellPlus** low retention tips can significantly reduce the waste of expensive reagents. **EXPellPlus** low retention tips are the perfect choice for volumes below 1mL and help to improve the accuracy and reproducibility of pipetting results. Even the smallest amount of liquid remaining in the tip after dispensing can have a negative impact on the pipetting results. **CAPP EXPellPlus** low retention tips are manufactured in a clean room facility and are all RNase, DNase and Pyrogen free certified and sterile.

Below picture shows a comparison of the liquid remaining after dispensing in a standard tip and in an **EXPellPlus** low retention tip. **EXPellPlus** low retention tips are universally compatible with the majority of other pipette brands.



## Ordering Information

### **EXPellPlus** Low Retention Non-Filter Tips

| Cat. No. | Description  |
|----------|--|
| 5030010C | ExpellPlus 10µL, pre-sterile, clear, bag, 20x1000 pcs.                       |
| 5030012C | ExpellPlus 10µL, pre-sterile, clear, bag, 5x400 pcs. individually wrapped    |
| 5030020C | ExpellPlus 10µL, pre-sterile, hinged racks, 5x10x96 pcs.                     |
| 5030040C | ExpellPlus 10µL XL, pre-sterile, clear, bag, 20x1000 pcs.                    |
| 5030042C | ExpellPlus 10µL XL, pre-sterile, clear, bag, 5x400 pcs. individually wrapped |
| 5030050C | ExpellPlus 10µL XL, pre-sterile, hinged racks, 5x10x96 pcs.                  |
| 5030051C | ExpellPlus 10ul XL, extra narrow, pre-sterile, hinged racks, 5x10x96 pcs.    |
| 5030070C | ExpellPlus 200µL, pre-sterile, clear, bag, 30x1000 pcs.                      |
| 5030072C | ExpellPlus 200µL, pre-sterile, clear, bag, 5x400 pcs. individually wrapped   |
| 5030080C | ExpellPlus 200µL, pre-sterile, hinged racks, 5x10x96 pcs.                    |
| 5130110C | ExpellPlus 300µL, pre-sterile, hinged racks, 5x10x96 pcs.                    |
| 5030130C | ExpellPlus 1000µl (1250µL), pre-sterile, clear, bag, 10x1000 pcs.            |

### **EXPellPlus** Low Retention Filter Tips

| Cat. No. | Description   |
|----------|---|
| 5030030C | ExpellPlus 10µL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                  |
| 5030060C | ExpellPlus 10µL XL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.               |
| 5030061C | ExpellPlus 10µL XL, extra narrow, pre-sterile w/ filter, hinged racks, 5x10x96 pcs. |
| 5030062C | ExpellPlus 20µL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                  |
| 5030066C | ExpellPlus 100µL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                 |
| 5030090C | ExpellPlus 200µL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                 |
| 5030115C | ExpellPlus 300µL, pre-sterile w/ filter, hinged racks, 5x10x96 pcs.                 |
| 5030150C | ExpellPlus 1000µL, pre-sterile w/ filter, hinged racks, 4x8x96 pcs.                 |





## COMPATIBILITY CHART

| Description   | Cat. No. | CAPP  |                       |               | Gilson           |                        |                      | Eppendorf   |   |                       | Brand         |                  |                        | Thermo               |             |   | Sartorius             |               |                  | HTL                    |                      |             |
|---|----------|---|-----------------------|---------------|------------------|------------------------|----------------------|-------------|---|-----------------------|---------------|------------------|------------------------|----------------------|-------------|---|-----------------------|---------------|------------------|------------------------|----------------------|-------------|
|   |          | Bravo / eCoppette / CAPPaero / CAPP Maestro / CAPP Tronic | Pipetman / Pipetman G | Research Plus | Transferrpette S | Finnpipette E1 / Novus | Proline Plus / Picus | Labmate Pro | Bravo / eCoppette / CAPPaero / CAPP Maestro / CAPP Tronic | Pipetman / Pipetman G | Research Plus | Transferrpette S | Finnpipette E1 / Novus | Proline Plus / Picus | Labmate Pro | Bravo / eCoppette / CAPPaero / CAPP Maestro / CAPP Tronic | Pipetman / Pipetman G | Research Plus | Transferrpette S | Finnpipette E1 / Novus | Proline Plus / Picus | Labmate Pro |
| <b>CAPP Expell Filter Tips</b>                                      |          |   |                       |               |                  |                        |                      |             |   |                       |               |                  |                        |                      |             |   |                       |               |                  |                        |                      |             |
| Expell 10 µL, w/ filter, clear, sterile                             | 5130030C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 10 µL, w/ filter, clear                                      | 5131030C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 10 µL XL, w/ filter, clear, sterile                          | 5130060C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 10 µL XL, w/ filter, clear                                   | 5131060C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 10/20 µL XL, extra narrow, w/ filter, clear, sterile         | 5130061C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 10/20 µL XL, extra narrow, w/ filter, clear                  | 5131061C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 20 µL, w/ filter, clear, sterile                             | 5130062C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 20 µL, w/ filter, clear                                      | 5131062C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 100 µL, w/ filter, clear, sterile                            | 5130066C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 100 µL, w/ filter, clear                                     | 5131066C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 200 µL, w/ filter, clear, sterile                            | 5130090C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 200 µL, w/ filter, clear                                     | 5131090C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 1000 µL, w/ filter, clear, sterile                           | 5130150C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 1000 µL, w/ filter, clear                                    | 5131150C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 1250 µL XL, w/ filter, clear, sterile                        | 5130123C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| <b>CAPP Expell and ExpellPlus individually wrapped Pipette Tips</b> |          |   |                       |               |                  |                        |                      |             |   |                       |               |                  |                        |                      |             |   |                       |               |                  |                        |                      |             |
| ExpellPlus 10 µL, clear, sterile, indiv. wrapped                    | 5030012C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| ExpellPlus 10 µL XL, clear, sterile, indiv. wrapped                 | 5030042C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| ExpellPlus 200 µL, clear, sterile, indiv. wrapped                   | 5030072C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 1000 µL (1250 µL), clear, sterile, indiv. wrapped            | 5130132C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| <b>CAPP Expell and ExpellPlus Filter Tips in PaperBox Packs</b>     |          |   |                       |               |                  |                        |                      |             |   |                       |               |                  |                        |                      |             |   |                       |               |                  |                        |                      |             |
| ExpellPlus 10 µL, w/ filter, clear, sterile                         | 5030029C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| ExpellPlus 10/20 µL XL, extra narrow, w/ filter, clear, sterile     | 5030059C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| ExpellPlus 20 µL, w/ filter, clear, sterile                         | 5030063C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| ExpellPlus 100 µL, w/ filter, clear, sterile                        | 5030064C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| ExpellPlus 200 µL, w/ filter, clear, sterile                        | 5030089C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| ExpellPlus 300 µL, w/ filter, clear, sterile                        | 5030114C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 1000 µL, w/ filter, clear, sterile                           | 5130149C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| ExpellPlus 1250 µL XL, w/ filter, clear, sterile                    | 5130119C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| <b>CAPP Expell Pipette Tips Reload System</b>                       |          |   |                       |               |                  |                        |                      |             |   |                       |               |                  |                        |                      |             |   |                       |               |                  |                        |                      |             |
| Expell 10 µL, clear, reload   | 5030035C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 10 µL XL, extra narrow, clear, reload                        | 5030055C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 200 µL, clear, reload  | 5030095C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 300 µL, clear, reload  | 5130111C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |
| Expell 1000 µL (1250 µL), clear, reload                             | 5130155C | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    | ■           | ■   | ■                     | ■             | ■                | ■                      | ■                    |             |

This compatibility chart is for your reference. We are not responsible for technical modifications or changes made to the mentioned pipettes other than those of CAPP. Specifications like inaccuracy and imprecision values have not been checked. For a complete compatibility list please contact [info@cappahn.com](mailto:info@cappahn.com).

■ compatible

■ X not compatible





# WolfLabs

**Pricing on any accessories shown can be found by keying the part number into the search box on our website.**

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.