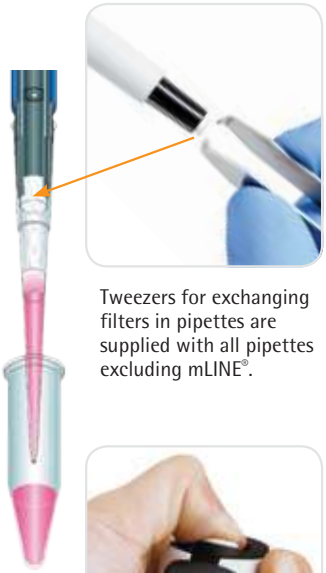
Safe-Cone Filters



Tweezers for exchanging filters in pipettes are supplied with all pipettes excluding mLINE®.

Built-in filter ejector in mLINE®

Why Should You Use Safe-Cone Filters?
These unique and replaceable polyethylene (PE) filters act as a final barrier to prevent any fluids and liquid vapours from reaching the internal components of the pipette.

- Protect the pipette and sample from contamination
- Prolong the pipette's lifetime
- Reduce maintenance intervals
- Are cost-effective compared to filter tips

When Should You Use them?
The ultimate pipette protectors are available in two types:

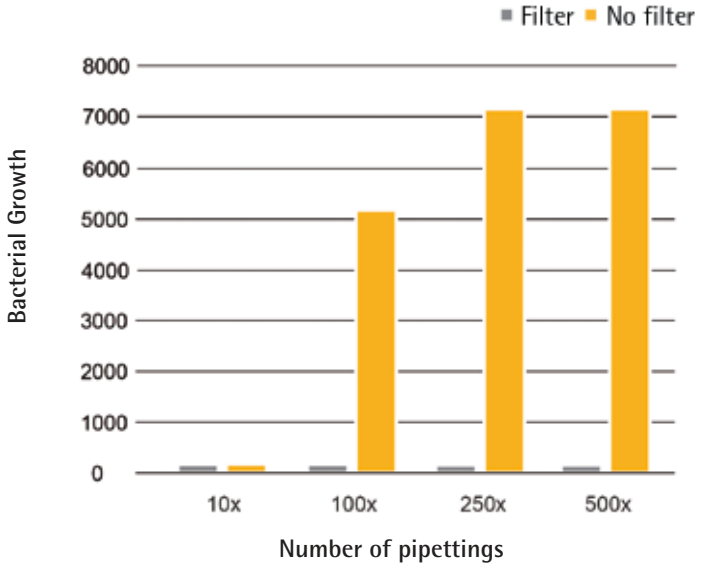
Plus Filter
For more demanding applications such as radioactive work, cell culture, bacterial and virological work and molecular biology.

Standard Filter
For general applications. Can be used in same type of work as the Plus filter, but needs to be changed more frequently.

How Often Should You Change?
The interval of changing the filter depends completely on the application and the sample. However, according to studies, the filter is recommended to be changed daily (after 50 to 250 pipettings) and immediately in case of over-aspiration.

How to Change?
To ensure that the user is protected from contamination, tweezers should be used when removing used filters from the pipette tip cone. The mLINE® also features a built-in filter ejector. In addition, the tip cone should be cleaned with ethanol (70%) prior to the insertion of a new filter.

Contamination in Pipette Barrel



Pipette contamination in pipette barrel when pipetting liquid culture of bacteria Micrococcus Luteus.

Ordering Information

Safe-Cone Filters

Order Code	Item	Qty/Unit
721008	Standard ∅ 2,51 mm PE	50
721007	Standard ∅ 3,15 mm PE	50
721006	Standard ∅ 5,33 mm PE	50
721005	Standard ∅ 6,73 mm PE	50
721014	Standard ∅ 1,83 mm PE	50
721018	Plus ∅ 2,51 mm PE	50
721017	Plus ∅ 3,15 mm PE	50
721016	Plus ∅ 5,33 mm PE	50
721015	Plus ∅ 6,73 mm PE	50

PE = polyethylene