To make your workflow excellent.

SARSTEDT

The Refill Revolution

The revolutionary box and refill concept for pipette tips



Life Science

The Refill Revolution



Maximum precision, sophisticated design and the highest purity are the standards we set for our products.

We have been manufacturing precision-fit pipette tips for over 45 years. Drawing on this wealth of experience, technical expertise and our state-of-the-art production machinery, we have developed an innovative and flexible new refill system. Tailored to your requirements and applications. Robust and resource-efficient. Safe and reliable.

Discover our refill revolution on the following pages.
Be amazed by the sophisticated details. Learn about new features and benefits and, last but not least – try it out!

Your SARSTEDT team



Maximum precision



45 years of experience



Technical expertise



Resource-conserving

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One system – four options

Saves up to 70% plastic

The box

Pipetting is the central element in every laboratory. The enhanced SARSTEDT pipette tip box is a universal and robust solution at the heart of our new pipette tip system. Thanks to durable laser marking on each tray, you can read important information such as volume, batch number or expiry date reliably, conveniently and quickly. The box is at the heart of our tip system.

p. 6

The SingleRefill

Sustainability is a must for today's society. With the new SARSTEDT SingleRefill, you can now refill filter tips easily and using fewer resources. The sealed design protects the pipette tips from contamination, enabling hygienic and environmentally friendly refilling. The SingleRefill is the solution for your sustainable laboratory.

p. 8





The StackPack

High sample throughput demands efficiency. The SARSTEDT StackPack has been the ideal solution for high tip throughput for years. You can transfer individual trays into the box in one manoeuvre. Thanks to its compact and sturdy design, you can also remove the tips for use directly from the StackPack. The StackPack is the innovative solution for efficient working.

p. 10

Optimised design – Less material



The bag

Maximum flexibility is essential. SARSTEDT's bag packaging is the cost-effective alternative. Thanks to the familiar press-seal closure, you can open and reseal the bag hygienically. The additional tamper-evident seal gives you the assurance that the tips are guaranteed to remain contamination-free until use. The bag is the cost-effective solution for flexible workflows.

p. 14



The box

Versatile and robust



Central. Reliable. Convenient.

Versatile material

This robust box is the universal tool in your laboratory. Do you prefer to work directly from a pre-loaded box? Do you like to use eco-friendly refill systems? Or do you prefer to load your tips yourself? The box is the foundation for every working method.



Space-saving stacking system

The coordinated design of the lid and base makes it easy to stack several boxes on top of one another. Compact and stable, the new tip boxes are perfect for stock management and storage.



Secure closure

The precise locking mechanism makes the box a reliable everyday companion. When securely closed, it withstands even harsh conditions during transport, storage and autoclaving.



Tip

Smooth surfaces – slippery boxes? Why not try our rubber feet, available separately! Simply slot them into the base for maximum grip on any lab bench.

The SingleRefill

Eco-friendly and clean



Sustainable. Protected. Hygienic.

Tip

Volume, batch, shelf life – thanks to the durable laser marking on every tray, this valuable information isn't lost even when the tray is transferred to the box! The tried-and-tested colour-coded volume system helps you find the tip you're looking for at a glance.

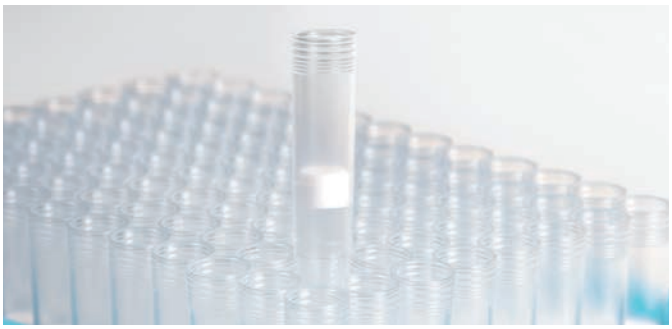
Maximum protection

The optimal connection between the base and lid protects the tips from contamination all around – even after removing the packaging film. This means the SingleRefill can be easily transferred into the box. For maximum hygiene and safety.



Highest purity

The high-purity refill system is particularly suitable for very demanding applications. At last, you can now easily refill filter tips – even to our highest purity standard,Biosphere® plus!



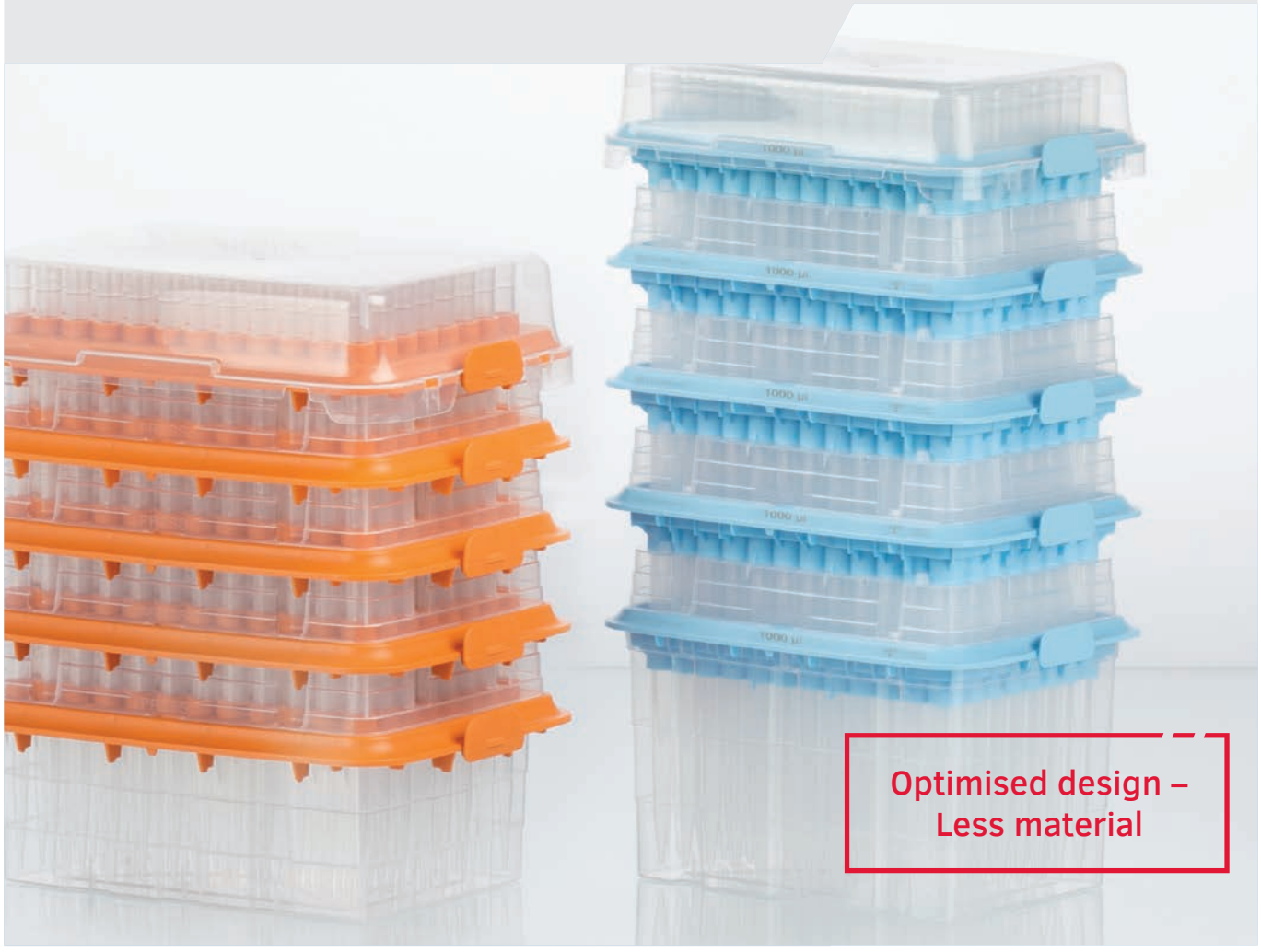
Uncompromising sustainability

The innovative design uses up to 41% less material than the box. This lightweight design saves energy and resources. All parts of the SingleRefill are stackable for collection within the recycling scheme – resulting in even less volume with maximum purity!



The StackPack

Economical and space-saving



Optimised design –
Less material

Efficient. Stable. Cost-effective.

Economical stacking system

The sophisticated stacking system has space for 480 tips – all within the height of two boxes. This saves 70% of storage space for the area of just a single box!



Stable protection

The surrounding frames protect the tips from contamination. Its solid construction forms the strong backbone of the StackPack. Thanks to the clearly marked pressure points on the sides, removing individual trays is easy.



Exceptional fall protection

The firm interlocking of the trays secures the StackPack even in the event of minor, everyday mishaps. Thanks to its exceptional stability, it can easily withstand tipping over or falls.



Tip

High throughput, lots of tips – no problem! Simply remove the tips directly from the StackPack. Thanks to its firm footing and sturdy frame, the StackPack remains stable at all times.

A full box

quick and easy



Box – remove the empty tray



Press in the side clips.



Lift the tray upwards …



… for space-saving disposal.

Insert SingleRefill



Insert the entire SingleRefill into the box.



Press gently to lock it into place.



Remove the lid and continue working.

Fill from the StackPack



Press the pressure points at the front and back.



Lift upwards.



Place it into the box and snap into place. Remove the lid and continue working.

The bag

the cost-effective alternative



Hygienic. Affordable. Flexible.

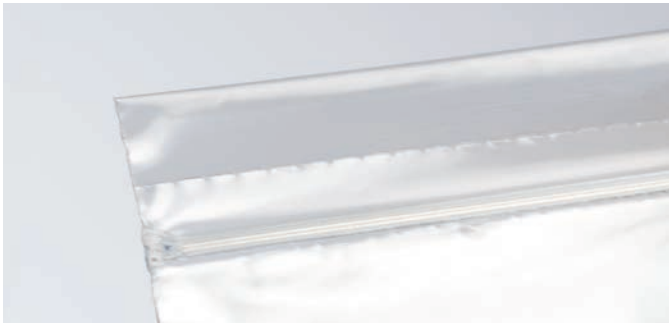
Convenient closure

The sturdy bag can be resealed hygienically. This allows you to refill your tip boxes by hand as and when required.



Secure sealing

The additional tamper-evident seal gives you the assurance that the tips are free from DNA, DNase, RNase and PCR inhibitors until use.



Coloured variants

The yellow and blue colouring of the 200 µl and 1000 µl tips makes it even easier to quickly identify the two tips!



Tip

When refilling with tips from the bag, the labels on the box lid can be removed without residue.
This turns the box into a universal multi-purpose box for every tip variant. Thanks to its frame, the StackPack remains stable at all times.

The Refill Revolution

sustainable and environmentally conscious



Your choice!

Always stay flexible when choosing the right system for you. Our practical tip solutions can be selected according to your wishes and requirements – eco-friendly and economical!

Energy-saving

Our box system combines exceptional stability with minimal use of materials. The sophisticated design uses less plastic – and thus also less energy during production!



Compact

In the StackPack, 480 tips only need as much space as 192 tips in 2 boxes. This saves storage space and optimises logistics – and thus also reduces fuel consumption during transport!



Resource-saving

The production of the StackPack system requires up to 64% less material than the box. This saves resources – minimising plastic consumption!



Recycling

After use, the individual components of the box system can easily be placed inside one another. This makes it easier to collect the plastic, which is then specifically sent for recycling through our recycling scheme.



Our raw materials

valuable and reusable*



Precision pipette tips, packaged in a convenient and well-designed system, are indispensable in your laboratory. But what should you do with the box system and the tray when you no longer need them?

With just a little effort, you can now save resources and ensure these high-quality plastic systems are reused!

Why?

Our box is designed for optimum storage of pipette tips, and is made from high-quality, single-material plastic. No time-consuming sorting is required for recycling. The materials can be easily processed and reused for new products. This is environmentally friendly and conserves resources!

What?

The box systems for our pipette tips are valuable.
Our recycling program ensures they are reused. In collaboration with our logistics partners, we first collect the empty boxes centrally. The plastics are then transported to a local recycling company for processing. We then use the resulting regranulate for new products.

How?

We'll take care of the necessary steps for successful recycling for you! Stack the individual components of the box, the SingleRefill and the StackPack to save space and pack them in a suitable cardboard box. Enclose the safety declaration* and arrange for us to collect the parcel free of charge. It's that simple to help save valuable raw materials!

* Please contact your local SARSTEDT representative for the latest information on the What's Next recycling scheme in your country.

Convenient and tested



Versatile

Our pipette tips are just as versatile as your applications. You can choose between filter tips, low-retention tips and tips without filters. You're sure to find the ideal tip length and shape for every application.

Certified

Every batch is thoroughly inspected visually, dimensionally and functionally. An independent laboratory confirms that the limit values for Biosphere® plus and PCR Performance Tested certification are met. Our batch certificates document this testing and approval process.

Compliant

It is particularly important in certified, accredited or GMP laboratories to use pipette tips that comply with the international test standard ISO 8655-2. Our certificates of conformity confirm that this accuracy is regularly verified.

Registered

SARSTEDT tips are CE marked and approved as in vitro diagnostic devices. They can be used for the analysis of samples for diagnostic purposes.

Compatible

SARSTEDT tips are universally compatible with pipettes from leading manufacturers. This makes it easy to use multiple pipette types in the laboratory.

Certified & reliable

Uncompromising standard quality.

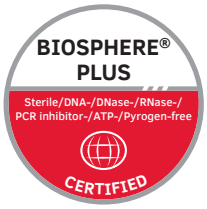
Whether in a box, SingleRefill, StackPack or bag – all new SARSTEDT tips bear the PCR Performance Tested seal and are ready for immediate use in all areas of DNA and RNA analysis.



The added safety

Now also available in the new SingleRefill.

The new Biosphere® plus SingleRefill combines the outstanding purity of SARSTEDT tips with the convenient and economical box system.



10 µl pipette tips

small and precise



Precise DE-M

10 µl pipette tips are suitable for precise pipetting of minimal liquid volumes due to their small size and therefore low dead volume.

Innovative

The sophisticated new design makes the tip suitable for any application. Our system adapts to your needs. Whether you require high-purity work with the SingleRefill, high throughput with the StackPack, or simply a pre-filled box – there's a suitable solution for every requirement.



Ordering information

Vol.	Order No.	Product name	Filter	Purity	Design	System	Pcs. / box
10 µl	70.3010.275	Low retention filter tip, 10 µl, Biosphere® plus, transparent, 96 pcs/box	+		Low retention		1.920
	70.3010.375	Low retention filter tip, 10 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Low retention		1.920
	70.3010.285	Low retention filter tip, 2.5 µl, Biosphere® plus, transparent, 96 pcs/box	+		Low retention		1.920
	70.3010.385	Low retention filter tip, 2.5 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Low retention		1.920
	70.3010.255	Filter tip, 10 µl, Biosphere® plus, transparent, 96 pcs/box	+		Standard		1.920
	70.3010.355	Filter tip, 10 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Standard		1.920
	70.3010.265	Filter tip, 2.5 µl, Biosphere® plus, transparent, 96 pcs/box	+		Standard		1.920
	70.3010.365	Filter tip, 2.5 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Standard		1.920
	70.3010.205	Pipette tip, 10 µl, Biosphere® plus, transparent, 96 pcs/box	–		Standard		1.920
	70.3010.305	Pipette tip, 10 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	–		Standard		1.920
	70.3010.210	Low retention pipette tip, 10 µl, PCR Performance Tested, clear, 96 pcs/box	–	PCR	Low retention		1.920
	70.3010.110	Low retention Pipette Tip, 10 µl, PCR Performance Tested, transparent, 5 x 96 pcs/StackPack	–	PCR	Low retention		1.920
	70.3010.200	Pipette tip, 10 µl, PCR Performance Tested, clear, 96 pcs/box	–	PCR	Standard		1.920
	70.3010.100	Pipette tip, 10 µl, PCR performance tested, transparent, 5 x 96 pcs/StackPack	–	PCR	Standard		1.920
	70.3010	Pipette tip, 10 µl, PCR performance tested, transparent, 1,000 pcs/bag	–	PCR	Standard		10.000

Tip

Identification at a glance! In addition to the familiar colour-coding on the trays, you will now also find key information about the tip printed directly on each tray.

20 µl pipette tips

Long and precise



Reliable DE-M

The proven tip design in our new, innovative box system combines a familiar shape with revolutionary handling. We guarantee the precision and reliability of our tips with your pipette through conformity testing in accordance with the international test standard ISO 8655-2.

Perfect fit

With our precise, universal tips, it's entirely up to you which pipette you choose to use. Our tips fit perfectly on standard pipettes. Why not visit www.sarstedt.com to see which tip is right for your pipette!

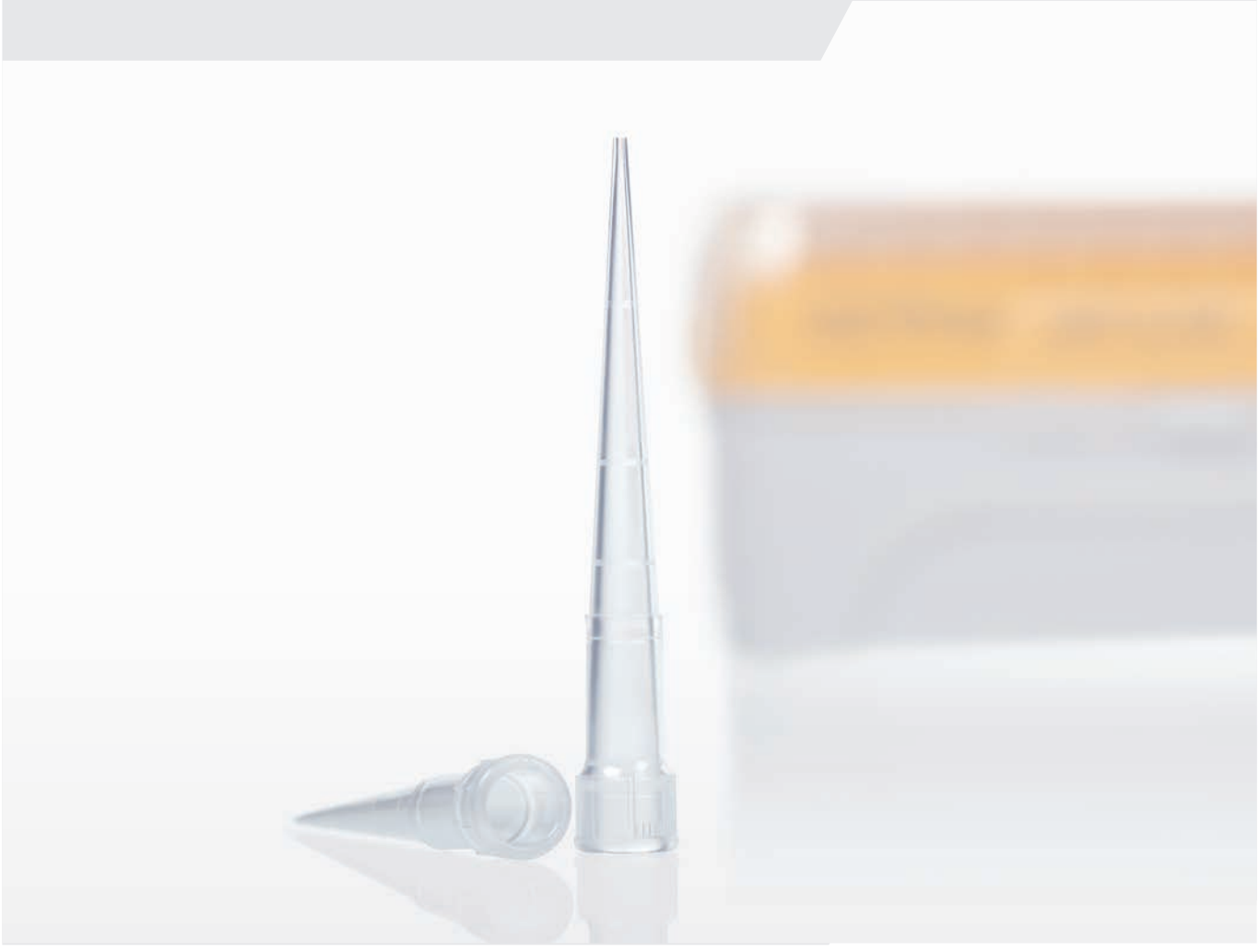


Ordering information

Vol.	Order No.	Product name	Filter	Purity	Design	System	Pcs. / box
20 µl	70.3020.275	Low retention Filter Tip, 20 µl, Biosphere® plus, transparent, 96 pcs/box	+		Low retention		1.920
	70.3020.375	Low retention filter tip, 20 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Low retention		1.920
	70.3020.255	Filter tip, 20 µl, Biosphere® plus, transparent, 96 pcs/box	+		Standard		1.920
	70.3020.355	Filter tip, 20 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Standard		1.920
	70.3020.205	Pipette tip, 20 µl, Biosphere® plus, transparent, 96 pcs/box	–		Standard		1.920
	70.3020.305	Pipette tip, 20 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	–		Standard		1.920
	70.3020.210	Low retention pipette tip, 20 µl, PCR Performance Tested, clear, 96 pcs/box	–	PCR	Low retention		1.920
	70.3020.110	Low retention Pipette Tip, 20 µl, PCR Performance Tested, transparent, 5 x 96 pcs/StackPack	–	PCR	Low retention		1.920
	70.3020.200	Pipette tip, 20 µl, PCR Performance Tested, clear, 96 pcs/box	–	PCR	Standard		1.920
	70.3020.100	Pipette tip, 20 µl, PCR performance tested, transparent, 5 x 96 pcs/StackPack	–	PCR	Standard		1.920
	70.3020	Pipette tip, 20 µl, PCR performance tested, transparent, 1,000 pcs/bag	–	PCR	Standard		10.000

200 µl pipette tips

reliable and effective



Ordering information

Vol.	Order No.	Product name	Filter	Purity	Design	System	Pcs. / box
200 µl	70.3030.275	Low retention Filter Tip, 100 µl, Biosphere® plus, clear, 96 pcs/box	+		Low retention		1.920
	70.3030.375	Low retention Filter Tip, 100 µl, Biosphere® plus, clear, 96 pcs/SingleRefill	+		Low retention		1.920
	70.3031.275	Low retention filter tip, 200 µl, Biosphere® plus, transparent, 96 pcs/box	+		Low retention		1.920
	70.3031.375	Low retention filter tip, 200 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Low retention		1.920
	70.3030.285	Low retention Filter Tip, 20 µl, Biosphere® plus, transparent, 96 pcs/box	+		Low retention		1.920
	70.3030.385	Low retention filter tip, 20 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Low retention		1.920
	70.3030.255	Filter tip, 100 µl, Biosphere® plus, transparent, 96 pcs/box	+		Standard		1.920
	70.3030.355	Filter tip, 100 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Standard		1.920
	70.3031.255	Filter tip, 200 µl, Biosphere® plus, transparent, 96 pcs/box	+		Standard		1.920
	70.3031.355	Filter tip, 200 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Standard		1.920
	70.3030.265	Filter tip, 20 µl, Biosphere® plus, transparent, 96 pcs/box	+		Standard		1.920
	70.3030.365	Filter tip, 20 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Standard		1.920
	70.3030.205	Pipette tip, 200 µl, Biosphere® plus, transparent, 96 pcs/box	–		Standard		1.920
	70.3030.305	Pipette tip, 200 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	–		Standard		1.920
	70.3031.205	Pipette tip, 250 µl, Biosphere® plus, transparent, 96 pcs/box	–		Standard		1.920
	70.3031.305	Pipette tip, 250 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	–		Standard		1.920
	70.3030.210	Low retention pipette tip, 200 µl, PCR Performance Tested, clear, 96 pcs/box	–	PCR	Low retention		1.920
	70.3030.110	Low retention pipette tip, 200 µl, PCR Performance Tested, clear, 5 x 96 pcs/StackPack	–	PCR	Low retention		1.920
	70.3031.210	Low retention pipette tip, 250 µl, PCR performance tested, transparent, 96 pcs/box	–	PCR	Low retention		1.920
	70.3031.110	Low retention pipette tip, 250 µl, PCR performance tested, transparent, 5 x 96 pcs/StackPack	–	PCR	Low retention		1.920
	70.3030.200	Pipette tip, 200 µl, PCR performance tested, transparent, 96 pcs/box	–	PCR	Standard		1.920
	70.3030.100	Pipette tip, 200 µl, PCR performance tested, transparent, 5 x 96 pcs/StackPack	–	PCR	Standard		1.920
	70.3031.200	Pipette tip, 250 µl, PCR performance tested, transparent, 96 pcs/box	–	PCR	Standard		1.920
	70.3031.100	Pipette tip, 250 µl, PCR performance tested, transparent, 5 x 96 pcs/StackPack	–	PCR	Standard		1.920
	70.3031	Pipette tip, 200 µl, PCR performance tested, transparent, 1,000 pcs/bag	–	PCR	Standard		10.000
	70.3030	Pipette tip, 200 µl, PCR performance tested, clear, 1,000 pcs/bag	–	PCR	Standard		10.000
	70.3030.020	Pipette tip, 200 µl, PCR performance tested, yellow, 1,000 pcs/bag	–	PCR	Standard		10.000

300 µl pipette tips

slim and slender



Ergonomic

Our new extra-slender tip fits easily into any reaction tube, screw-cap micro tubes and small tubes without touching the vessel wall. With a length of 60 mm, it reaches the bottom of the vessel and makes safe pipetting even easier. You can conveniently check the volume using the clear filling level rings.



Innovative

The sophisticated new design makes the tip suitable for any application. Our system adapts to your needs. Whether you require high-purity work with the SingleRefill, high throughput with the StackPack, or simply a pre-filled box – there's a suitable solution for every requirement.



Ordering information

Vol.	Order No.	Product name	Filter	Purity	Design	System	Pcs. / box
300 µl	70.3040.275	Low retention Filter Tip, 300 µl, Biosphere® plus, transparent, 96 pcs/box	+		Low retention		1.920
	70.3040.375	Low retention Filter Tip, 300 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Low retention		1.920
	70.3040.255	Filter tip, 300 µl, Biosphere® plus, transparent, 96 pcs/box	+		Standard		1.920
	70.3040.355	Filter tip, 300 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Standard		1.920
	70.3040.205	Pipette tip, 300 µl, Biosphere® plus, clear, 96 pcs/box	–		Standard		1.920
	70.3040.305	Pipette tip, 300 µl, Biosphere® plus, clear, 96 pcs/SingleRefill	–		Standard		1.920
	70.3040.210	Low retention pipette tip, 300 µl, PCR Performance Tested, clear, 96 pcs/box	–	PCR	Low retention		1.920
	70.3040.110	Low retention pipette tip, 300 µl, PCR Performance Tested, transparent, 5 x 96 pcs/StackPack	–	PCR	Low retention		1.920
	70.3040.200	Pipette tip, 300 µl, PCR Performance Tested, clear, 96 pcs/box	–	PCR	Standard		1.920
	70.3040.100	Pipette tip, 300 µl, PCR performance tested, transparent, 5 x 96 pcs/StackPack	–	PCR	Standard		1.920
	70.3040	Pipette tip, 300 µl, PCR performance tested, transparent, 1,000 pcs/bag	–	PCR	Standard		10.000

Tip

Do you work with particularly viscous or valuable substances? Then why not try our low-retention tips for even better recovery!

1,000 µl pipette tips

proven quality, with a wide range of options



Universal

Transparent, blue-coloured, conductive, in a bag, a box, SingleRefill or StackPack – the 1,000 µl tip is our all-rounder. Of course, it is also available in the especially high-purity Biosphere® plus and in low retention versions!

Advanced

Because a box or a bag is not enough, the 1,000 µl tips are now also available in our StackPack design. For quick processing straight from the StackPack and hassle-free refilling. Do you value special protection for the tips and the highest purity? Then why not try our SingleRefill!



Ordering information

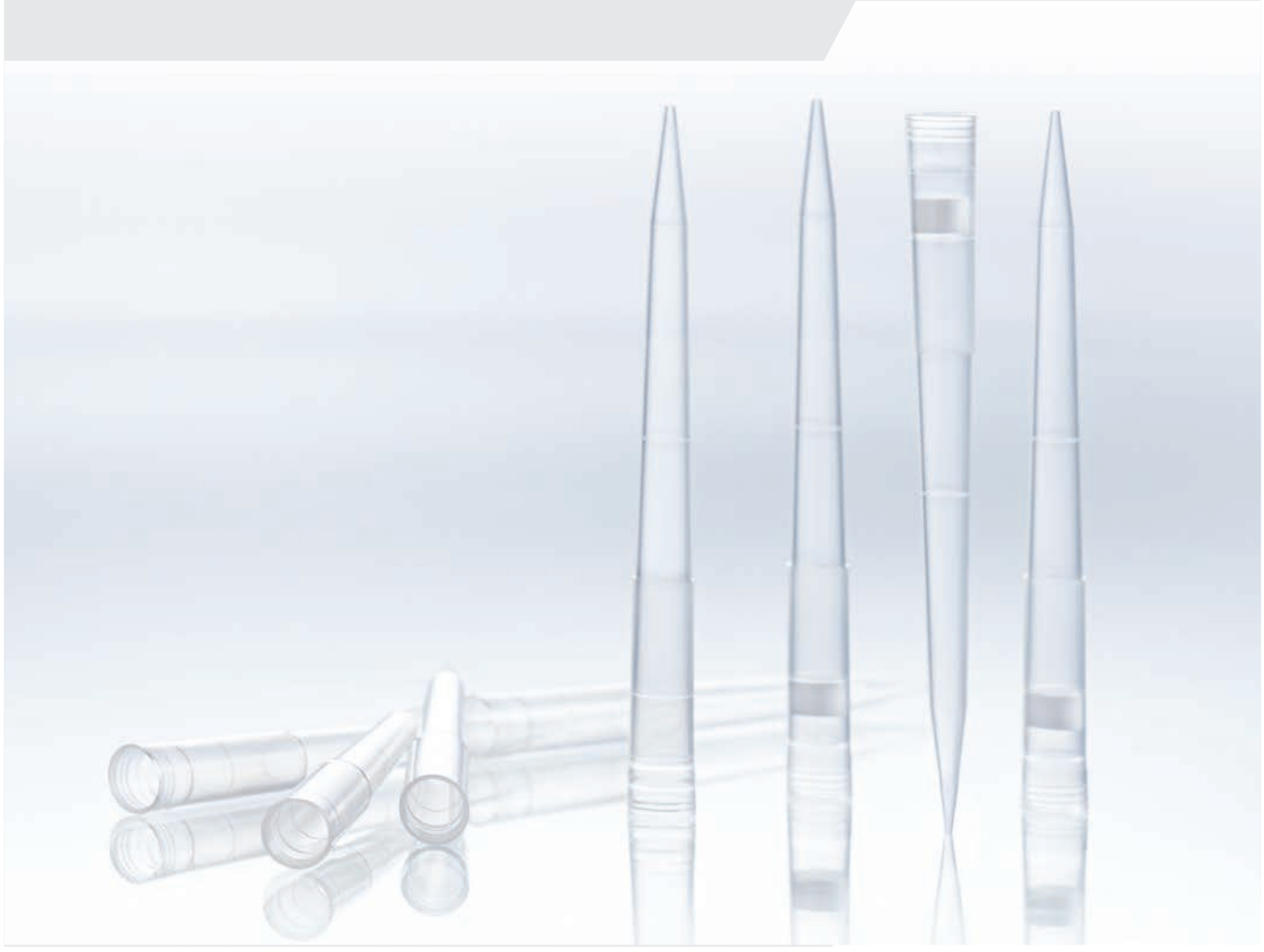
Vol.	Order No.	Product name	Filter	Purity	Design	System	Pcs. / box
1,000 µl	70.3050.275	Low retention filter tip, 1,000 µl, Biosphere® plus, transparent, 96 pcs. / box	+		Low retention		1.920
	70.3050.375	Low retention Filter Tip, 1,000 µl, Biosphere® plus, transparent, 96 pcs. / SingleRefill	+		Low retention		1.920
	70.3050.255	Filter tip, 1,000 µl, Biosphere® plus, transparent, 96 pcs. / box	+		Standard		1.920
	70.3050.355	Filter tip, 1,000 µl, Biosphere® plus, transparent, 96 pcs. / SingleRefill	+		Standard		1.920
	70.3050.205	Pipette tip, 1,000 µl, Biosphere® plus, transparent, 96 pcs. / box	–		Standard		1.920
	70.3050.305	Pipette tip, 1,000 µl, Biosphere® plus, transparent, 96 pcs. / SingleRefill	–		Standard		1.920
	70.3050.210	Low retention Pipette Tip, 1,000 µl, PCR Performance Tested, clear, 96 pcs. / Box	–		Low retention		1.920
	70.3050.110	Low retention Pipette Tip, 1,000 µl, PCR Performance Tested, clear, 5 x 96 pcs. / StackPack	–		Low retention		1.920
	70.3050.200	Pipette tip, 1,000 µl, PCR Performance Tested, clear, 96 pcs. / Box	–		Standard		1.920
	70.3050.100	Pipette tip, 1,000 µl, PCR performance tested, transparent, 5 x 96 pcs. / StackPack	–		Standard		1.920
	70.3050	Pipette tip, 1,000 µl, PCR Performance Tested, transparent, 500 pcs. / bag	–		Standard		5.000
	70.3050.020	Pipette tip, 1,000 µl, PCR performance tested, blue, 500 pcs. / bag	–		Colour variant		5.000
	70.3050.030	Conductive pipette tip, 1,000 µl, PCR performance tested, black, 500 pcs. / bag	–		Conductive		5.000

Tip

Identification at a glance! In addition to the familiar colour-coding on the trays, you will now also find key information about the tip printed directly on each tray.

1,250 µl pipette tips

long and versatile



Advanced

Highly transparent material, clear filling level rings, ideal for multichannel pipettes, perfect fit – our newly developed extra-long tip combines all these features. It impresses with its precision and comfortable handling when used with both multichannel and single-channel pipettes.

Innovative

The sophisticated new design makes the tip suitable for any application. Our system adapts to your needs. Whether you require high-purity work with the SingleRefill, high throughput with the StackPack, or simply a pre-filled box – there's a suitable solution for every requirement.



Ordering information

Vol.	Order No.	Product name	Filter	Purity	Design	System	Pcs. / box
1,250 µl	70.3060.275	Low retention Filter Tip, 1,000 µl*, Biosphere® plus, transparent, 96 pcs/box	+		Low retention		1.920
	70.3060.375	Low retention filter tip, 1,000 µl*, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Low retention		1.920
	70.3060.255	Filter tip, 1,000 µl*, Biosphere® plus, transparent, 96 pcs/box	+		Standard		1.920
	70.3060.355	Filter tip, 1,000 µl*, Biosphere® plus, transparent, 96 pcs/SingleRefill	+		Standard		1.920
	70.3060.205	Pipette tip, 1,250 µl, Biosphere® plus, transparent, 96 pcs/box	–		Standard		1.920
	70.3060.305	Pipette tip, 1,250 µl, Biosphere® plus, transparent, 96 pcs/SingleRefill	–		Standard		1.920
	70.3060.210	Low retention pipette tip, 1,250 µl, PCR Performance Tested, clear, 96 pcs/box	–		Low retention		1.920
	70.3060.110	Low retention pipette tip, 1,250 µl, PCR Performance Tested, clear, 5 x 96 pcs/StackPack	–		Low retention		1.920
	70.3060.200	Pipette tip, 1,250 µl, PCR Performance Tested, clear, 96 pcs/box	–		Standard		1.920
	70.3060.100	Pipette tip, 1,250 µl, PCR performance tested, transparent, 5 x 96 pcs/StackPack	–		Standard		1.920
	70.3060	Pipette tip, 1,250 µl, PCR Performance Tested, 500 pcs/bag	–		Standard		5.000

Tip

You can find the suitable SARSTEDT tips for your pipette easily and conveniently using our online compatibility table at www.sarstedt.com.

1,250 µl XL pipette tips

extra-long and slender



Extra-long

The proven tip design in our new, innovative box system combines familiar design with revolutionary handling. The extra-long pipette tip reduces the risk of contamination, particularly when using long collection tubes.

Reliable

We guarantee the precision and reliability of our tip when used with your pipette through conformity testing in accordance with the international testing standard ISO 8655-2. You can easily check the volume using the clear filling level rings.



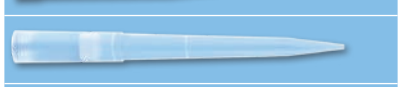
1,250 µl standard and 1,250 µl XL in comparison

Ordering information

Vol.	Order No.	Product name	Filter	Purity	Design	System	Pcs. / box
1,250 µl	70.3070.275	Low retention Filter Tip, 1,250 µl XL, transparent, Biosphere® plus, 96 pieces/box	+		Low retention		1.920
	70.3070.375	Low retention Filter Tip, 1,250 µl XL, transparent, Biosphere® plus, 96 pieces/SingleRefill	+		Low retention		1.920
	70.3070.255	Filter tip, 1,250 µl XL, transparent, Biosphere® plus, 96 pieces/box	+		Standard		1.920
	70.3070.355	Filter tip, 1,250 µl XL, transparent, Biosphere® plus, 96 pieces/SingleRefill	+		Standard		1.920
	70.3070.205	Pipette tip, 1,250 µl XL, clear, Biosphere® plus, 96 pieces/box	–		Standard		1.920
	70.3070.305	Pipette tip, 1,250 µl XL, clear, Biosphere® plus, 96 pieces/SingleRefill	–		Standard		1.920
	70.3070.210	Low retention pipette tip, 1,250 µl XL, clear, PCR Performance Tested, 96 pieces/box	–		Low retention		1.920
	70.3070.110	Low retention pipette tip, 1,250 µl XL, clear, PCR Performance Tested, 480 pieces/StackPack	–		Low retention		1.920
	70.3070.200	Pipette tip, 1,250 µl XL, clear, PCR Performance Tested, 96 pieces/box	–		Standard		1.920
	70.3070.100	Pipette tip, 1,250 µl XL, transparent, PCR performance tested, 480 pieces/StackPack	–		Standard		1.920
	70.3070	Pipette tip, 1,250 µl XL, transparent, PCR performance tested, 384 pieces/bag	–		Standard		3.840

Compatibility table – Pipette tips

Pipette tips with filter

		SARSTEDT pipettes									Eppendorf® pipettes									
		0.1–2 µl	0.5–10 µl	2–20 µl	10–100 µl	10–200 µl	100–1,000 µl	0.5–10 µl MC	20–200 µl MC	40–300 µl MC	0.1–2.5 µl	0.5–10 µl	2–20 µl	2–20 µl	10–100 µl	50–200 µl	100–1,000 µl	0.1–2.5 µl	0.5–10 µl	2–20 µl	10–100 µl	20–200 µl	30–300 µl MC
								Sarpette® M8/ Sarpette® M 12						Eppendorf Reference®						Eppendorf Research®					
2.5 µl		●	●					2,5			●	2,5	2,5					●	2,5				
10 µl		●	●					●				●	10					✗	●				
20 µl			●								●	●	●					●	●				
20 µl				●	20	✗			✗					●	20	20				✗	20	20	✗
100 µl				✗	●	100			100	100				●	●	100				●	●	100	✗
200 µl				✗	✗	●			●	●				✗	✗	●				✗	✗	●	✗
300 µl				✗	✗	●			●	●				✗	✗	●				✗	✗	●	●
1,000 µl							●										●						
1,250 µl							●										●						
1,250 µl							●										●						

Part numbers	
70.3010.265 70.3010.285	70.3010.365 70.3010.385
70.3010.255 70.3010.275	70.3010.355 70.3010.375
70.3020.255 70.3020.275	70.3020.355 70.3020.375
70.3030.265 70.3030.285	70.3030.365 70.3030.385
70.3030.255 70.3030.275	70.3030.355 70.3030.375
70.3031.255 70.3031.275	70.3031.355 70.3031.375
70.3040.255 70.3040.275	70.3040.355 70.3040.375
70.3050.255 70.3050.275	70.3050.355 70.3050.375
70.3060.255 70.3060.275	70.3060.355 70.3060.375
70.3070.255 70.3070.275	70.3070.355 70.3070.375

Pipette tips without filter

		Sarpette® M						Sarpette® M8/ Sarpette® M 12			Eppendorf Reference®						Eppendorf Research®					
10 µl		●	●								●	●	●				●	●				
20 µl			●								●	●	●				✗	●				
200 µl				●	●	●			●	●				●	●	●			●	●	●	✗
250 µl				✗	✗	●			●	●				●	●	●					●	✗
300 µl				✗	●	●			●	●				✗	✗	●			✗	✗	●	●
1,000 µl							●										●						
1,250 µl							●										●						
1,250 µl							●										●						

Part numbers	
70.3010 70.3010.200 70.3010.210 70.3010.205	70.3010.305 70.3010.100 70.3010.110
70.3020 70.3020.200 70.3020.205 70.3020.305	70.3020.210 70.3020.100 70.3020.110
70.3030 70.3030.020 70.3030.200 70.3030.205	70.3030.305 70.3030.210 70.3030.100 70.3030.110
70.3031 70.3031.020 70.3031.200 70.3030.205	70.3031.305 70.3031.210 70.3031.100 70.3031.110
70.3040 70.3040.100 70.3040.110 70.3040.200	70.3040.205 70.3040.210 70.3040.305
70.3050 70.3050.020 70.3050.030 70.3050.100 70.3050.110	70.3050.200 70.3050.205 70.3050.210 70.3050.305
70.3060 70.3060.100 70.3060.110 70.3060.200	70.3060.205 70.3060.210 70.3060.305
70.3070 70.3070.100 70.3070.110 70.3070.200	70.3070.205 70.3070.210 70.3070.305

● = compatible
10 = limited pipetting volume
✗ = not recommended
= not tested
MC = Multichannel pipette

Pipette manufacturers revise or modify the pipette tips of their pipettes as part of technical updates. Therefore, our recommendations in the compatibility table can only serve as a guideline. To ensure optimal fit and ejection performance of our tips with your pipette, we are happy to provide you with free sample tips.


Thermo® Finnpipettes
100–1,000 µl
500–5,000 µl
1–10 ml
0.1–2.5 µl
0.5–10 µl MC
2–20 µl
2–20 µl
10–100 µl MC
20–200 µl
30–300 µl MC
100–1,000 µl
500–5,000 µl
1–10 ml
0.5–10 µl
0.5–10 µl MC
5–100 µl
5–100 µl MC
20–300 µl
20–300 µl MC
50–1,000 µl
50–1,200 µl MC
100–5,000 µl
0.5–10 µl MC
0.2–2 µl
F2 0.5–5 µl
F1 1–10 µl
0.5–10 µl Univ.
0.5–10 µl MC
2–20 µl Univ.
5–50 µl MC
10–100 µl Univ.
20–200 µl Univ.
50–300 µl MC
100–1,000 µl
200–1,000 µl
0.3–3 µl
0.5–5 µl
1–10 µl
30–300 µl
100–1,000 µl
30–300 µl
30–300 µl MC
100–1,000 µl
100–1,200 µl MC
50–300 µl MC
Eppendorf Research® plus
Eppendorf Research® pro
Xplorer®
Finnpipette® Digital / F1 / F2
Finnpipette® Focus
Finnpipette® Novus
Bio Control
Eppendorf Research® plus
Eppendorf Research® pro
Xplorer®
Finnpipette® Digital / F1 / F2
Finnpipette® Focus
Finnpipette® Novus
Bio Control

Compatibility table – Pipette tips

Pipette tips with filter

		Gilson® P2/U2 0.2–2 µl	Gilson® P10/U10 0.1–10 µl	Gilson® C8/C12 1–10 µl	Gilson® P20/U20 2–20 µl	Gilson® P100/U100 20–100 µl	Gilson® P200/U200 20–200 µl	Gilson® U8 20–300 µl	Gilson® P1,000/U3,000 200–1,000 µl	Gilson® P5,000/U5,000 1,000–5,000 µl	Gilson® P10/U10 1–10 ml	Biohit-Sartorius® 0.5–10 µl	Biohit-Sartorius® 0.5–10 µl MC	Biohit-Sartorius® 2–20 µl	Biohit-Sartorius® 10–100 µl	Biohit-Sartorius® 20–200 µl	Biohit-Sartorius® 30–300 µl MC	Biohit-Sartorius® 100–1,000 µl	Biohit-Sartorius® 100–5,000 µl	Biohit-Sartorius® 0.1–2.5 µl	Biohit-Sartorius® 0.5–10 µl	Biohit-Sartorius® 5–50 µl	Biohit-Sartorius® 5–50 µl MC	Biohit-Sartorius® 20–200 µl
2.5 µl	70.3010.265 70.3010.285	70.3010.365 70.3010.385	●	2,5	✗								2,5	2,5							●	2,5			
10 µl	70.3010.255 70.3010.275	70.3010.355 70.3010.375	●	●	✗								●	●								●			
20 µl	70.3020.255 70.3020.275	70.3020.355 70.3020.375	●	●									●												
20 µl	70.3030.265 70.3030.285	70.3030.365 70.3030.385				●	● 20								✗	✗	✗						20	20	✗
100 µl	70.3030.255 70.3030.275	70.3030.355 70.3030.375				✗	●	●							✗	● 100							●	●	● 100
200 µl	70.3031.255 70.3031.275	70.3031.355 70.3031.375				✗	✗	●	✗						✗	●							✗	✗	●
300 µl	70.3040.255 70.3040.275	70.3040.355 70.3040.375				✗	✗	●	●						✗	●	●						✗	✗	●
1,000 µl	70.3050.255 70.3050.275	70.3050.355 70.3050.375								●								●							
1,000 µl	70.3060.255 70.3060.275	70.3060.355 70.3060.375								●								●							
1,250 µl	70.3070.255 70.3070.275	70.3070.355 70.3070.375								●								●							

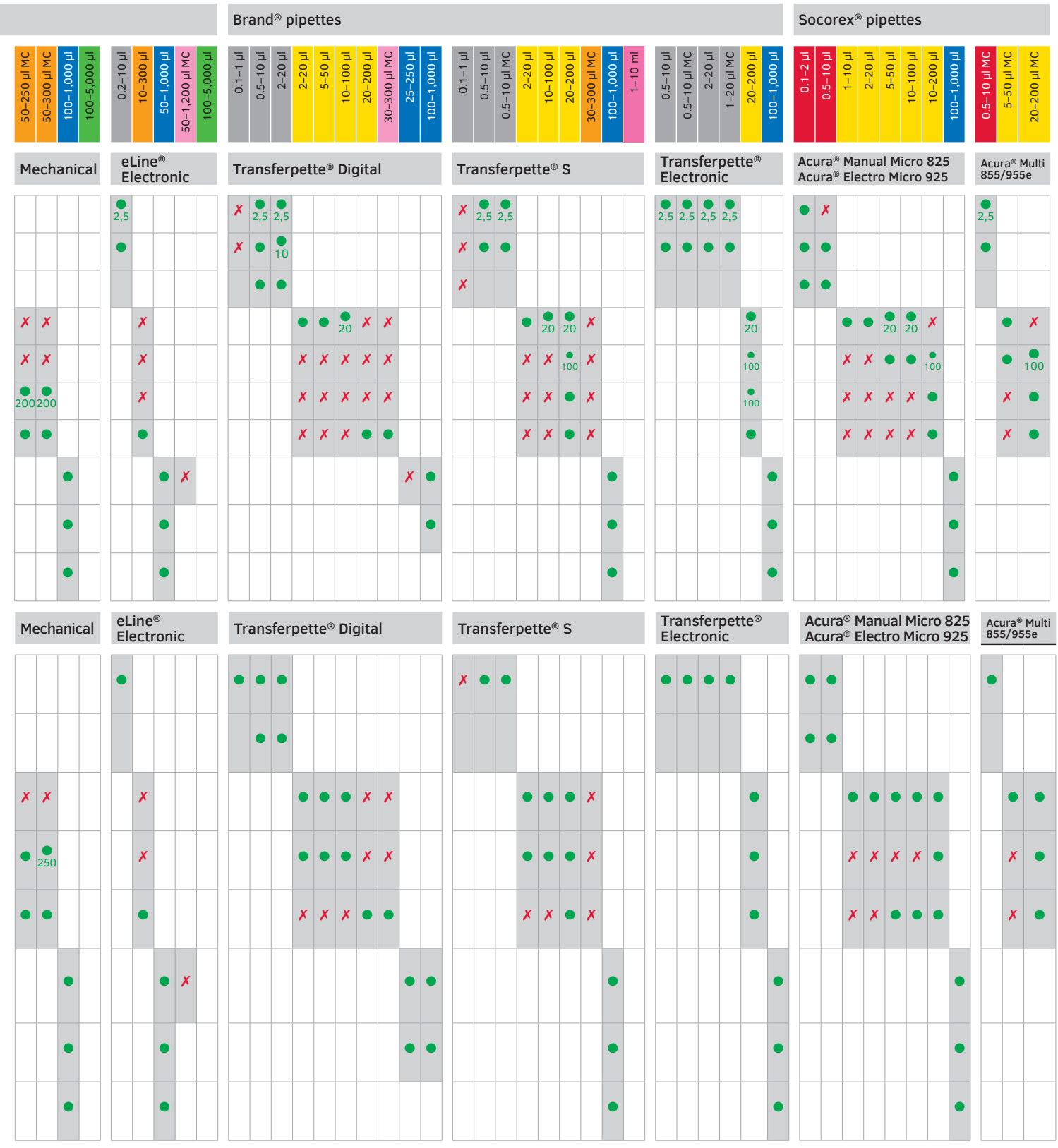
Pipette tips without filter

		Pipetman® / Ultra / Concept										mLine® Mechanical								Proline®				
10 µl	70.3010 70.3010.200 70.3010.210 70.3010.205	70.3010.305 70.3010.100 70.3010.110	●	●	✗							●	●							●	●			
20 µl	70.3020 70.3020.200 70.3020.205 70.3020.305	70.3020.210 70.3020.100 70.3020.110	●	●								●												
200 µl	70.3030 70.3030.020 70.3030.200 70.3030.205	70.3030.305 70.3030.210 70.3030.100 70.3030.110				●	●	●	● 250						✗	●	✗						●	●	✗
250 µl	70.3031 70.3031.020 70.3031.200 70.3030.205	70.3031.305 70.3031.210 70.3031.100 70.3031.110				✗	✗	●	● 250						✗	●							●	●	●
300 µl	70.3040 70.3040.100 70.3040.110 70.3040.200	70.3040.205 70.3040.210 70.3040.305				✗	✗	●	●						✗	●	●						✗	✗	●
1,000 µl	70.3050 70.3050.020 70.3050.030 70.3050.100 70.3050.110	70.3050.200 70.3050.205 70.3050.210 70.3050.305								●								●							
1,250 µl	70.3060 70.3060.100 70.3060.110 70.3060.200	70.3060.205 70.3060.210 70.3060.305								●								●							
1,250 µl	70.3070 70.3070.100 70.3070.110 70.3070.200	70.3070.205 70.3070.210 70.3070.305								●								●							

● = compatible
10 = limited pipetting volume
✗ = not recommended

= not tested
MC = Multichannel pipette

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Brand® pipettes
Socorex® pipettes
50–250 µl MC
50–300 µl MC
100–1,000 µl
100–5,000 µl
0.2–10 µl
10–300 µl
50–1,000 µl
50–1,200 µl MC
100–5,000 µl
0.1–1 µl
0.5–10 µl
2–20 µl
2–20 µl
5–50 µl
10–100 µl
20–200 µl
30–300 µl MC
25–250 µl
100–1,000 µl
0.1–1 µl
0.5–10 µl
0.5–10 µl MC
2–20 µl
10–100 µl
20–200 µl
30–300 µl MC
100–1,000 µl
1–10 ml
0.5–10 µl
0.5–10 µl MC
2–20 µl
1–20 µl MC
20–200 µl
100–1,000 µl
0.1–2 µl
0.5–10 µl
1–10 µl
2–20 µl
5–50 µl
10–100 µl
10–200 µl
100–1,000 µl
0.5–10 µl MC
5–50 µl MC
20–200 µl MC
Mechanical
eLine® Electronic
Transferpette® Digital
Transferpette® S
Transferpette® Electronic
Acura® Manual Micro 825
Acura® Electro Micro 925
Acura® Multi 855/955e
Mechanical
eLine® Electronic
Transferpette® Digital
Transferpette® S
Transferpette® Electronic
Acura® Manual Micro 825
Acura® Electro Micro 925
Acura® Multi 855/955e

If you have any questions:
We are happy to help!

Please also visit our website:
www.sarstedt.com

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