

# The Refill Revolution

Request  
Samples



[www.refillrevolution.tips](http://www.refillrevolution.tips)



Up to **70%** less storage space

Up to **64%** less material

# The refill revolution



Maximum  
Precision



45 years  
of experience



Technical  
competence



Resource  
conservation

You can expect maximum precision, sophisticated design and highest purity from our products.

We have been manufacturing pipette tips for over 45 years. Combining our many years of experience, technical competence and our state-of-the-art production machines, we have developed an innovative and flexible new refill system. This system is guaranteed to meet all your requirements and applications, is robust and resource-saving as well as safe and reliable.

Read on to discover more about our refill revolution. Try it yourself and be impressed by the sophisticated details and new functions and advantages!

## Your SARSTEDT team

### Contents

The refill revolution	02
One system – four options	04
The Box – universal & robust	06
The SingleRefill – ecological & sterile	08
The StackPack – economical & compact	10
A full box – quick & easy	12
The Bag – the economical alternative	14
The Refill Revolution – sustainable & environmentally conscious	16
Convenient & tested	18
10 µl pipette tips – small & precise	20
20 µl pipette tips – long & precise	22
200 µl pipette tips – superior & effective	24
300 µl pipette tips – slim & flexible	26
1,000 µl pipette tips – proven & diverse	28
1,250 µl pipette tips – long & versatile	30

# One system, four options

Saves up to **70%**  
Waste volume



## The box

The use of pipettes is pivotal in every laboratory. The improved SARSTEDT pipette tip box is the universal and robust solution at the heart of our new pipette tip system. Thanks to a resistant laser treatment on each tray, you can read important information such as volume, batch or shelf life reliably, conveniently and quickly. The box is the core element of our tip system.

p. 6



## The SingleRefill

Sustainability is an important topic in today's society. With the new SARSTEDT SingleRefill you can now refill filter tips easily and economically. The closed design protects the pipette tips from contamination and allows hygienic and ecological refilling. The SingleRefill is the sustainable solution for your laboratory.

p. 8



## The StackPack

High sample throughput requires efficiency. For years, the SARSTEDT StackPack has been the optimal solution for high tip throughputs. You can simply move individual trays into the box with just one hand. Thanks to the compact and sturdy design, you can also work with tips directly from the StackPack. The innovative StackPack is the efficient work solution.

p. 10



## The bag

Total flexibility is an indispensable tool. SARSTEDT pouch packaging is the cost-effective alternative. The simple pressure closure allows you to open and close the bag hygienically while the additional tamper-evident closure guarantees that the tips are contamination-free until use. The bag is the economical and flexible processing solution.

p. 14



# The box – universal & robust



# Pivotal. Reliable. Convenient.



## Versatile tool

The robust box is the essential tool in your laboratory. Do you prefer to work directly from a pre-loaded box? Do you like to use ecological refill systems? Or would you rather load your tips yourself? The box is the basis for your preferred tip handling.



## Space-saving stacking system

The precise lid and base design makes it easier to stack several boxes on top of each other. Compact and stable, the new tip boxes are perfect for storage.



## Secure closure

The precisely fitting closure mechanism makes the box a reliable everyday companion. Tightly sealed, it also withstands harsh conditions during transport, storage and autoclaving.



**TIP** Smooth surfaces – slippery boxes? Then try out our rubber feet available as an additional accessory. Simply attach to the base to provide maximum stability on any laboratory bench.



# The SingleRefill – ecological & sterile



## Maximum protection

The interconnection of the base and lid protects the tips entirely from contamination – even after removing the packaging film. The SingleRefill can easily be placed into the box with maximum hygiene and protection.



## Totally sterile

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

# Sustainable. Protected. Sterile



## Uncompromising ecology

The innovative design uses up to 41% less material than the box. This lightweight design saves energy and resources. All parts of the SingleRefill can be stacked for disposal – this results in even less waste volume with maximum purity!



**TIP** Volume, batch and shelf life – are laser coated on each tray and this valuable information can still be read even when moved into the box! The proven and well-known volume color code helps you find the tip you are looking for at a glance.



# The StackPack – economical & compact



## Economical stack system

The sophisticated stacking system offers compact space for 480 tips – at just the height of two boxes. This saves 70% storage space and uses only the footprint of one box!

# Efficient. Stable. Economical



## Stable protection

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



## Spill-proof

The StackPack ensures that the trays are firmly anchored to each other for extraordinary stability. Even if dropped or tipped over, it won't come apart.



**TIP** Large throughput, many tips – no problem!  
Simply use tips directly from the StackPack.  
The StackPack remains stable at all times due to its firm stand and stable frame.

A full box –  
quick & easy



### Tray removal



Squeeze the side clips.

Lift tray up...

...and it's ready for compact disposal.

### Inserting the SingleRefill



Insert the complete SingleRefill into the box.

Lightly push it into place.

Remove the cover and continue working.

### Filling from the StackPack



Press the front and rear pressure points.

Lift out upwards.

Insert into the box and snap into place. Remove cover and continue working.



# The Bag – the economical alternative



Hygienic. Affordable.  
Flexible.



### Convenient closure

The strong bag can be hygienically resealed. This means you can refill your tip boxes as needed.



### Secure sealing

The additional tamper-evident closure guarantees the tips are free of DNA, DNase, RNase and PCR inhibitors until use.



### Colored variants

The yellow and blue options of the 200  $\mu$ l and 1000  $\mu$ l tips makes fast identification of both tips even easier!

**TIP** The labels on the box lid can be removed without leaving any residue when refilling with tips from the bag. The box thus becomes a universal multi-purpose box for every tip variant.



# The refill revolution – sustainable & environmentally conscious



## Energy saving

Our box system combines exceptionally high stability with minimum material requirements. The well impressive design saves plastic and thus also energy during production.



## Space-saving

In the StackPack, 480 tips fit in the same space as 192 tips in two boxes. This saves storage space, optimizes logistics, and reduces fuel consumption during transport!



## Resource-saving

The StackPack with its ideal packaging requires up to 64% less material than the box. This saves resources, and plastic consumption is minimized.



## Reduces waste

After use, the individual components of the box system can be stacked on top of each other. This saves volume during disposal meaning the amount of waste is reduced.



**It's your choice.** By choosing the right system for you, it means you'll always remain flexible. You can select our practical tip solutions according to your wishes and requirements – both ecological and economical!

# What's next

Our raw materials – valuable & reusable\*



Precise pipette tips, packaged in a convenient and well-thought-out system, are indispensable in your laboratory. But what to do with the box, the tray and the other packaging materials when you no longer need them?

With just a little effort, you can now save resources, reduce your waste and reuse the high-quality plastics!

## Why?

Our pipette tips and their packaging are made of high-quality, single-type plastic. No elaborate separation is necessary for recycling. The materials can be easily reprocessed and reused for new products. This is environmentally friendly and conserves resources!

## What?

The packaging materials of our pipette tips are valuable as well. With our recycling concept, they are specifically reused. In cooperation with our logistics partners, we first collect the outer packaging centrally. The plastics are then transported to a local waste disposal company and processed there. We then use the resulting regranulate for new products.

## How?

We take the necessary steps for successful recycling for you! Stack the individual components of the box, the SingleRefill and the StackPack together to minimize space and pack them in a suitable carton. Enclose the clearance certificate\* and contact us to collect the package free of charge. That is how easy it is to help conserve valuable raw materials!

\*For the current status of the What's Next recycling concept in your country, please inquire with your responsible SARSTEDT representative.

# Convenient & tested



## Versatile

Our pipette tips are as versatile as your applications. You can switch between filter tips, low retention tips and tips without filters. We guarantee you will find the optimum tip length and shape for every requirement.

## Registered

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

## Certified & reliable

### Uncompromising standard quality.

Whether in the box, SingleRefill, StackPack or bag – all new SARSTEDT tips carry the PCR Performance Tested seal and can be used immediately in all areas of DNA and RNA analysis.



## Certified

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

## Compatible

SARSTEDT tips fit universally on the pipettes of leading manufacturers. It is no longer a problem to use several types of pipettes in the laboratory.

## Added security

### 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.



## Compliant

Especially in certified, accredited or GMP laboratories, it is important to use pipette tips that comply with the international standard ISO 8655-2. Our certificates of conformity attest to the regular inspection of this standard.

# 10 µl pipette tips – small & precise



## Precise DE-M

10 µl pipette tips are suitable for precise pipetting of even the smallest volumes of liquid due to their compact size and resulting minimal dead volume.

## Innovative

The tip is suitable for any application thanks to its sophisticated new packaging system that adapts to your needs. Whether it's high-purity work with the SingleRefill, high throughput with the StackPack or simply a filled box – there is a suitable solution for every need.



**TIP** Identification at a glance! In addition to the familiar gray color code of the trays, you can now also find the most important information about the tip directly on each tray.

## Ordering information

Vol.	Order no.	Name	Filter	Purity	Design	Inner Packaging	Pieces per Case
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./single refill	+		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./single refill	+		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./single refill	+		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./single refill	+		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./single refill	-		Standard		1,920
	70.3010.210	Low retention pipette tip, 10 µl, PCR performance tested, transparent, 96 pcs./box	-		Low retention		1,920
	70.3010.110	Low retention pipette tip, 10 µl, PCR performance tested, transparent, 5 x 96 pcs./stack pack	-		Low retention		1,920
	70.3010.200	Pipette tip, 10 µl, PCR performance tested, transparent, 96 pcs./box	-		Standard		1,920
	70.3010.100	Pipette tip, 10 µl, PCR performance tested, transparent, 5 x 96 pcs./stack pack	-		Standard		1,920
	70.3010	Pipette tip, 10 µl, PCR performance tested, transparent, 1,000 pcs./bag	-		Standard		10,000

# 20 µl pipette tips – long & precise



## Reliable

DE-M

The proven tip design in our new, innovative box system unites a familiar shape and revolutionary handling. The precision and compatibility of our tip with your pipette is confirmed by means of conformity checks meeting the international standard ISO 8655-2.

## Tailor-made

With precise, universal tips, it is up to you to decide which pipettors you want to use. Our tips fit perfectly on most common pipettors. See [www.sarstedt.com](http://www.sarstedt.com) to check which tip fits your pipette!



## Ordering information

Vol.	Order no.	Name	Filter	Purity	Design	Inner Packaging	Pieces per Case
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./single refill	+		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./single refill	+		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./single refill	-		Standard		1,920
	70.3020.210	Low retention pipette tip, 20 µl, PCR performance tested, transparent, 96 pcs./box	-		Low retention		1,920
	70.3020.110	Low retention pipette tip, 20 µl, PCR performance tested, transparent, 5 x 96 pcs./stack pack	-		Low retention		1,920
	70.3020.200	Pipette tip, 20 µl, PCR performance tested, transparent, 96 pcs./box	-		Standard		1,920
	70.3020.100	Pipette tip, 20 µl, PCR performance tested, transparent, 5 x 96 pcs./stack pack	-		Standard		1,920
70.3020	Pipette tip, 20 µl, PCR performance tested, transparent, 1,000 pcs./bag	-		Standard		10,000	

# 200 µl pipette tips – superior & effective



## Ordering information

Vol.	Order no.	Name	Filter	Purity	Design	Inner Packaging	Pieces per Case
200 µl	70.3030.275	Low retention filter tip, 100 µl, Biosphere® plus, transparent, 96 pcs./box	+		Low retention		1,920
	70.3030.375	Low retention filter tip, 100 µl, Biosphere® plus, transparent, 96 pcs./single refill	+		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./single refill	+		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./single refill	+		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./single refill	+		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./single refill	+		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./single refill	+		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./single refill	-		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./single refill	-		Standard		1,920
	70.3030.210	Low retention pipette tip, 200 µl, PCR performance tested, transparent, 96 pcs./box	-		Low retention		1,920
	70.3030.110	Low retention pipette tip, 200 µl, PCR performance tested, transparent, 5 x 96 pcs./stack pack	-		Low retention		1,920
	70.3031.210	Low retention pipette tip, 250 µl, PCR performance tested, transparent, 96 pcs./box	-		Low retention		1,920
	70.3031.110	Low retention pipette tip, 250 µl, PCR performance tested, transparent, 5 x 96 pcs./stack pack	-		Low retention		1,920
	70.3030.200	Pipette tip, 200 µl, PCR performance tested, transparent, 96 pcs./box	-		Standard		1,920
	70.3030.100	Pipette tip, 200 µl, PCR performance tested, transparent, 5 x 96 pcs./stack pack	-		Standard		1,920
	70.3031.200	Pipette tip, 250 µl, PCR performance tested, transparent, 96 pcs./box	-		Standard		1,920
	70.3031.100	Pipette tip, 250 µl, PCR performance tested, transparent, 5 x 96 pcs./stack pack	-		Standard		1,920
	70.3031	Pipette tip, 200 µl, PCR performance tested, transparent, 1,000 pcs./bag	-		Standard		10,000
	70.3030	Pipette tip, 200 µl, PCR performance tested, transparent, 1,000 pcs./bag	-		Standard		10,000
	70.3030.020	Pipette tip, 200 µl, PCR performance tested, yellow, 1,000 pcs./bag	-		Standard		10,000

# 300 µl pipette tips – slim & flexible



## Ergonomic design

Our new extra-slim tip easily fits into any reaction tube, screw cap micro tube and small tubes without touching the tube wall. With a length of 60 mm, it reaches to the bottom of the vessel and makes safe pipetting easier. The volume can be comfortably adjusted with the aid of the clear fill volume rings.

## Innovative

The sophisticated, new packaging system makes it flexible for many different applications. Our system adapts to your needs. Whether you need high-purity SingleRefills, high throughput StackPacks or simply a filled box – there is a suitable solution for every need.

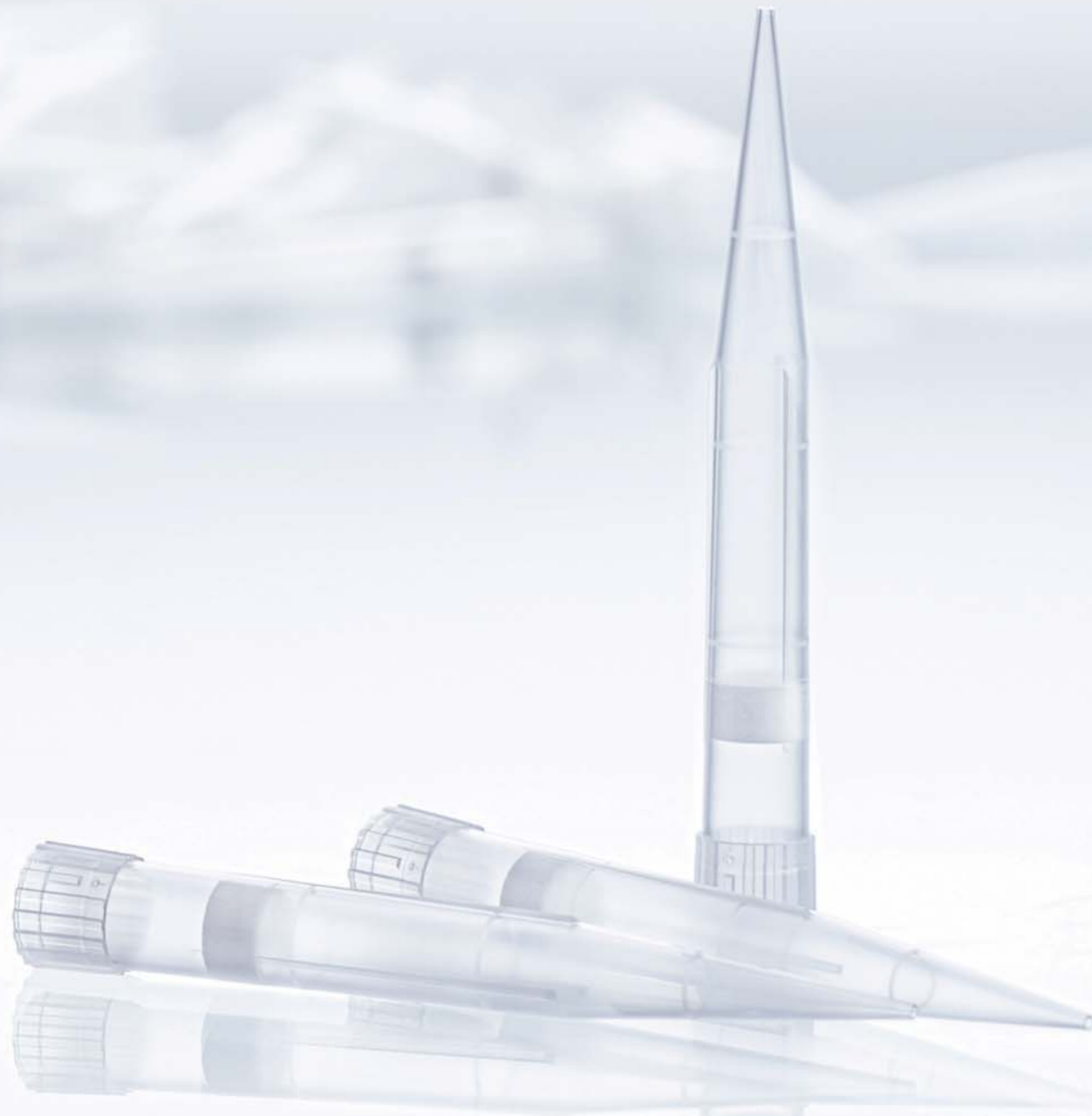


**TIP** Do you work with particularly viscous or expensive substances?  
Then try our low retention tips for even better recovery!

## Ordering information

Vol.	Order no.	Name	Filter	Purity	Design	Inner Packaging	Pieces per Case
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./single refill	+		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./single refill	+		Standard		1,920
	70.3040.205	Pipette tip, 300 µl, Biosphere® plus, transparent, 96 pcs./box	-		Standard		1,920
	70.3040.305	Pipette tip, 300 µl, Biosphere® plus, transparent, 96 pcs./single refill	-		Standard		1,920
	70.3040.210	Low retention pipette tip, 300 µl, PCR performance tested, transparent, 96 pcs./box	-		Low retention		1,920
	70.3040.110	Low retention pipette tip, 300 µl, PCR performance tested, transparent, 5 x 96 pcs./stack pack	-		Low retention		1,920
	70.3040.200	Pipette tip, 300 µl, PCR performance tested, transparent, 96 pcs./box	-		Standard		1,920
	70.3040.100	Pipette tip, 300 µl, PCR performance tested, transparent, 5 x 96 pcs./stack pack	-		Standard		1,920
70.3040	Pipette tip, 300 µl, PCR performance tested, transparent, 1,000 pcs./bag	-		Standard		10,000	

# 1,000 µl pipette tips – proven & diverse



## Universal

This versatile tip is available in a bag, a box, SingleRefill or StackPack. PCR Performance Tested and Biosphere® plus purity levels are available, as well as a low retention option.

## Advanced

The 1000ul tip is now available in our StackPack design for direct use or easy refilling. Or for extra protection, try our SingleRefill.

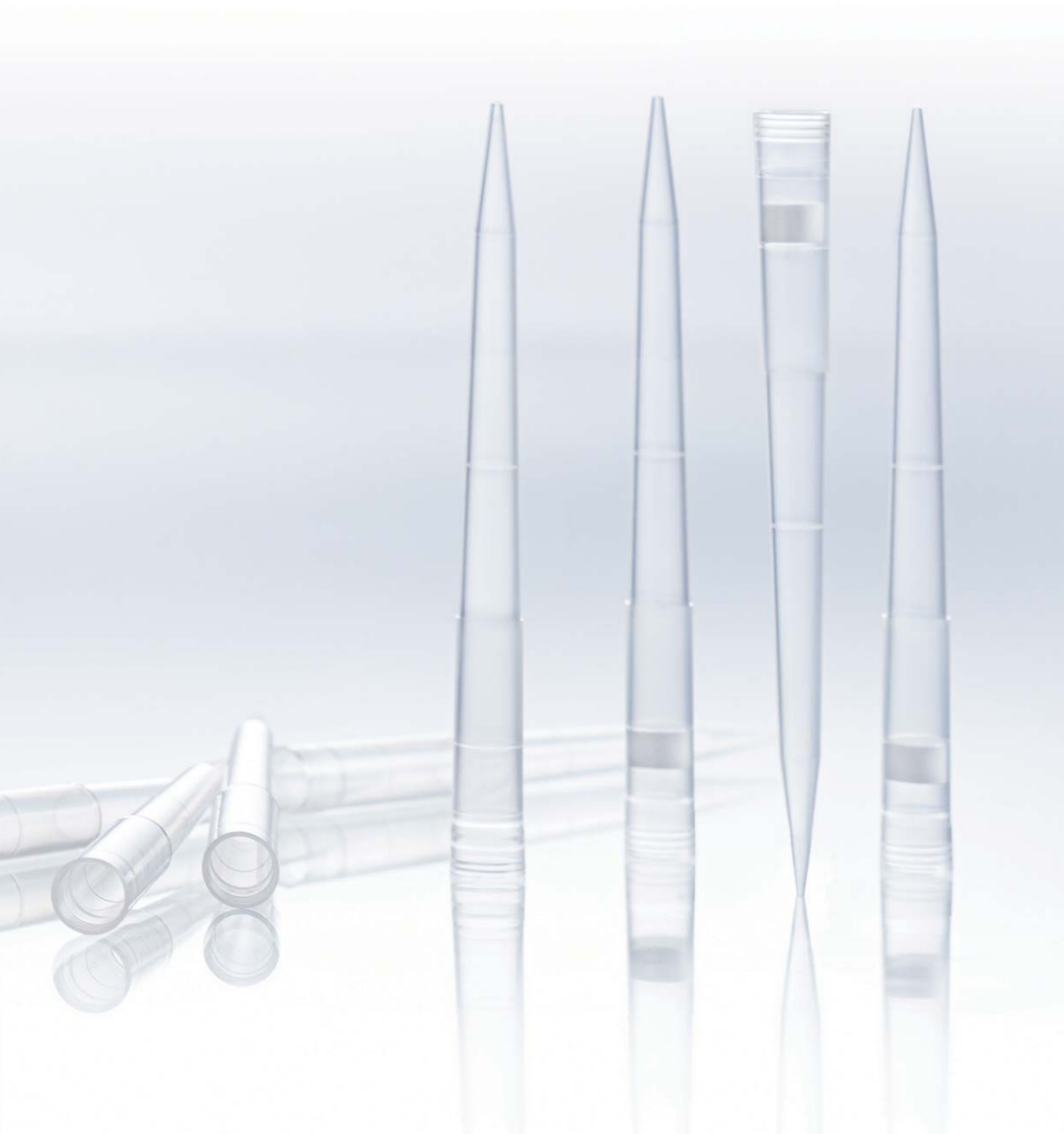
**TIP** Identification at a glance! In addition to the familiar color code of the trays, you can now also find the most important information about the tip directly on each tray.

## Ordering information

Vol.	Order no.	Name	Filter	Purity	Design	Inner Packaging	Pieces per Case
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./single refill	+		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./single refill	+		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./single refill	-		Standard		1,920
	70.3050.210	Low retention pipette tip, 1,000 µl, PCR performance tested, transparent, 96 pcs./box	-		Low retention		1,920
	70.3050.110	Low retention pipette tip, 1,000 µl, PCR performance tested, transparent, 5x 96 pcs./stack pack	-		Low retention		1,920
	70.3050.200	Pipette tip, 1,000 µl, PCR performance tested, transparent, 96 pcs./box	-		Standard		1,920
	70.3050.100	Pipette tip, 1,000 µl, PCR performance tested, transparent, 5x 96 pcs./stack pack	-		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



# 1,250 µl pipette tips – long & versatile



## Advanced

Highly transparent material, clear volume rings, optimal suitability for multi-channel pipettes, perfect fit – all this is combined in our newly developed extra long tip. Impressive precision and convenient handling with multi-channel and single-channel pipettes.

## Innovative

The sophisticated, new packaging system makes the tip suitable for every application. Our system adapts to your needs. Whether you need high-purity SingleRefills, high throughput StackPacks or simply a filled box – there is a solution for every need.



**TIP** You can find the right SARSTEDT tips for your pipette easily and conveniently in our online compatibility chart at [www.sarstedt.com](http://www.sarstedt.com).

## Ordering information

Vol.	Order no.	Name	Filter	Purity	Design	Inner Packaging	Pieces per Case
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./single refill	+		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./single refill	+		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./single refill	-		Standard		1,920
	70.3060.210	Low retention pipette tip, 1,250 µl, PCR performance tested, transparent, 96 pcs./box	-		Low retention		1,920
	70.3060.110	Low retention pipette tip, 1,250 µl, PCR performance tested, transparent, 5 x 96 pcs./stack pack	-		Low retention		1,920
	70.3060.200	Pipette tip, 1,250 µl, PCR performance tested, transparent, 96 pcs./box	-		Standard		1,920
	70.3060.100	Pipette tip, 1,250 µl, PCR performance tested, transparent, 5 x 96 pcs./stack pack	-		Standard		1,920
70.3060	Pipette tip, 1,250 µl, PCR performance tested, 500 pcs./bag	-		Standard		5,000	

Compatibility table - pipette tips			SARSTEDT pipettes			Eppendorf® pipettes			Eppendorf® pipettes			Thermo® Finn 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 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	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 50-1,000 µl 50-1,200 µl MC 100-5,000 µl	0.5-10 µl 0.5-10 µl MC 5-100 µl 5-100 µl MC 20-300 µl 50-1,000 µl 50-1,200 µl MC 100-5,000 µl	0.5-10 µl MC 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 MC 100-1,000 µl MC 100-1,200 µl MC 50-300 µl MC		
Pipette tips with filter			Sarpette® M	Sarpette® MB / Sarpette® M 12	Eppendorf Reference®	Eppendorf Research®	Eppendorf Research® plus	Eppendorf Research® pro	Xplorer®	Finnpipette® Digital / F1 / F2	Finnpipette® Focus	Finnpipette® Novus	Bio Control	
2.5 µl		70.3010.265 70.3010.365 70.3010.285 70.3010.385	•	2.5	• 2.5 2.5	• 2.5	• 2.5 2.5	• 2.5 2.5	•	• 2.5 2.5	• 2.5 2.5			
10 µl		70.3010.255 70.3010.355 70.3010.275 70.3010.375	•	•	• 10	✗	• 10	•	•	•	•			
20 µl		70.3020.255 70.3020.355 70.3020.275 70.3020.375	•	•	•	•	•	•	•	•	•			
20 µl		70.3030.265 70.3030.365 70.3030.285 70.3030.385	• 20 ✗	✗	• 20 20	✗ 20 20 ✗	• 20	• 20	•	•	•	✗		
100 µl		70.3030.255 70.3030.355 70.3030.275 70.3030.375	✗ 100	• 100 100	• 100	• 100 ✗	• 100	•	•	• 100 100	•	✗		
200 µl		70.3031.255 70.3031.355 70.3031.275 70.3031.375	✗ ✗	•	✗ ✗	✗ ✗	• 200 200	•	•	✗ ✗	• 200	• 200 200		
300 µl		70.3040.255 70.3040.355 70.3040.275 70.3040.375	✗ ✗	•	✗ ✗	✗ ✗	•	•	•	✗ ✗	•		•	
1,000 µl		70.3050.255 70.3050.355 70.3050.275 70.3050.375		•			•		• ✗		•	•		
1,000 µl		70.3060.255 70.3060.355 70.3060.275 70.3060.375		•			•		•		•	•		
Pipette tips without filter			Sarpette® M	Sarpette® MB / Sarpette® M 12	Eppendorf Reference®	Eppendorf Research®	Eppendorf Research® plus	Eppendorf Research® pro	Xplorer®	Finnpipette® Digital / F1 / F2	Finnpipette® Focus	Finnpipette® Novus	Bio Control	
10 µl		70.3010 70.3010.200 70.3010.305 70.3010.210 70.3010.100 70.3010.205 70.3010.110	•		•	•	• 10	•	•	•	•	•		
20 µl		70.3020 70.3020.200 70.3020.210 70.3020.205 70.3020.100 70.3020.305 70.3020.110	•		•	✗	•	•	•	•	•	•		
200 µl		70.3030 70.3030.020 70.3030.305 70.3030.200 70.3030.210 70.3030.205 70.3030.100 70.3030.205 70.3030.110	•	•	•	•	• ✗	•	•	• 200	•	✗		
250 µl		70.3031 70.3031.020 70.3031.305 70.3031.200 70.3031.210 70.3030.205 70.3031.100	✗ ✗	•	•	•	• ✗	• 250 250	•	✗ ✗	• 250	•		
300 µl		70.3040 70.3040.100 70.3040.205 70.3040.110 70.3040.210 70.3040.200 70.3040.305	✗	•	✗ ✗	✗ ✗	•	•	•	✗ ✗	•	•	•	
1,000 µl		70.3050 70.3050.020 70.3050.200 70.3050.030 70.3050.205 70.3050.100 70.3050.210 70.3050.110 70.3050.305		•			•		• ✗		•	•	✗	
1,250 µl		70.3060 70.3060.100 70.3060.205 70.3060.110 70.3060.210 70.3060.200 70.3060.305		•			•		•		•	•		

• = compatible  
10 = limited pipetting volume  
✗ = not recommended  
  = no testing carried out  
 MC = multi-channel pipette

Pipette manufacturers revise or modify the pipette cones of their pipettors as part of technical changes. Therefore, our recommendations from the compatibility table are intended only as a guideline for orientation. In case of doubt, to be able to check the optimal fit and ejection behaviour of our tips with your pipette, we are happy to provide you with sample tips free of charge.

# Compatibility table - pipette tips

## Pipette tips with filter

2.5 µl		70.3010.265 70.3010.285	70.3010.365 70.3010.385
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
100 µl		70.3030.255 70.3030.275	70.3030.355 70.3030.375
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

Gilson® pipettes				Biohit-Sartorius® pipettes				Brand® pipettes				Socorex® pipettes																																																	
P20/2 0.2-2 µl	P100/10 0.1-10 µl	C8/C12 1-10 µl	P20/20 2-20 µl	P100/100 20-100 µl	P200/200 20-200 µl	18-20-30 µl	P1,000/1,000 1,000-1,000 µl	P5,000/5,000 1,000-5,000 µl	P10/10 1-10 ml	0.5-10 µl	2-20 µl	10-100 µl	20-200 µl	30-300 µl MC	100-5,000 µl	0.1-2.5 µl	0.5-10 µl	5-50 µl	20-200 µl	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	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	2-20 µl	5-50 µl	10-100 µl	20-200 µl	30-300 µl MC	1-10 ml	0.5-10 µl	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

## Pipette tips without filter

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 70.3030.100 70.3030.205 70.3030.110	70.3030.305 70.3030.210 70.3030.100 70.3030.110
250 µl		70.3031 70.3031.020 70.3031.200 70.3031.100 70.3031.205 70.3031.110	70.3031.305 70.3031.210 70.3031.100 70.3031.110
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 70.3050.205 70.3050.030 70.3050.100 70.3050.110	70.3050.200 70.3050.205 70.3050.210 70.3050.100 70.3050.305
1,250 µl		70.3060 70.3060.100 70.3060.110 70.3060.200	70.3060.205 70.3060.210 70.3060.110 70.3060.305

Pipetman® / Ultra / Concept		mLine® Mechanical		Proline® Mechanical		eLine® Electronic		Transferpette® Digital		Transferpette® S		Transferpette® Electronic		Acura® Manual Micro 825 Acura® Electro Micro 925		Acura® Multi 855/955e	
2.5	X	2.5	2.5	2.5	2.5	2.5	2.5	X	2.5	2.5	X	2.5	2.5	2.5	2.5	2.5	2.5
10	X	10	10	10	10	10	10	X	10	10	X	10	10	10	10	10	10
20		20		20		20			20	20	X	20	20	20	20	20	20
100	X	100	X	100	X	100	X	X	100	100	X	100	100	100	100	100	100
200	X	200	X	200	X	200	X	X	200	200	X	200	200	200	200	200	200
300	X	300	X	300	X	300	X	X	300	300	X	300	300	300	300	300	300
1,000		1,000		1,000		1,000	X		1,000	1,000		1,000	1,000	1,000	1,000	1,000	1,000
1,000		1,000		1,000		1,000	X		1,000	1,000		1,000	1,000	1,000	1,000	1,000	1,000

● = compatible  
10 = limited pipetting volume  
X = not recommended  
  = no testing carried out  
 MC = multi-channel pipette

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