

PakGent®

SAFER LAB, LIGHTER, EASIER TO HANDLE.



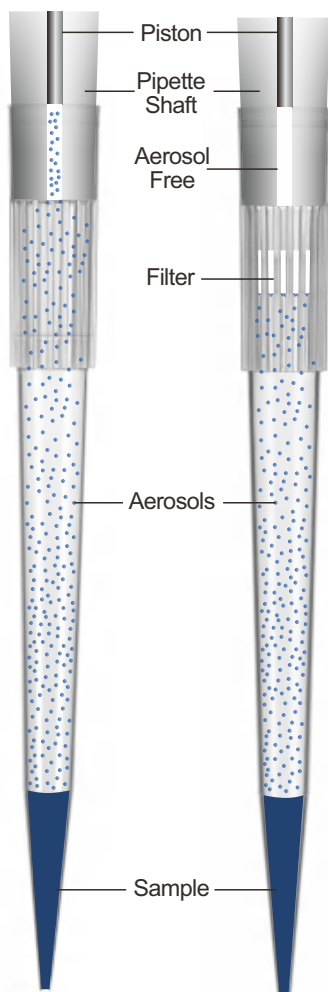
Filter Pipette Tips

- The filter element is made of high density polyethylene
- Perfect pipetting experience
- Widely suitable for popular brand pipettes



Application Of Filter Tip Series

- The filter tips are especially suitable for PCR and experiments with aerosol pollution. It is used in cell culture, bacteriology, virology, molecular biology and liquid transfer of radioactive samples.
- The tips and filter are integrated without self-sealing additives, which can effectively prevent aerosol pollution, ensure the integrity certification of the liquid transfer process, and maximize the protection of users. Even if the filter becomes wet due to improper operation, the sample can be easily recovered.
- The special elastic tips cone design ensures the tightness of the pipette and reduces the strength of loading and unloading the tips, effectively reducing the occurrence of RSI.



Without Filter

With Filter

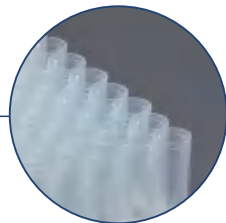
PakGent filter tips are made from pure virgin polyethylene, which is hydrophobic. These sintered polyethylene particles can prevent aerosol and liquid from being aspirated into the body of the pipette. At the same time, the filter tips element is assembled in 100,000 class clean room to ensure that tips remain completely untouched during manufacturing and packaging.

Air gap

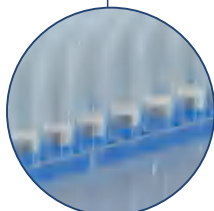
When the sample reaches the maximum volume, the effective air gap prevents the liquid from contacting the bottom of the pipette, and effectively prevents the pipette from moisture and contamination.

Pre-sterilized

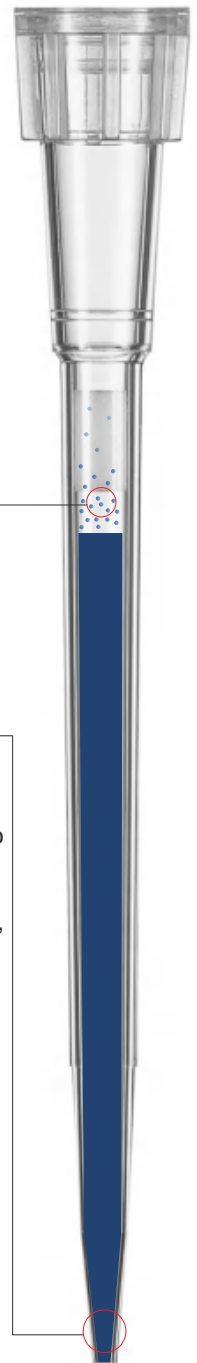
PakGent all filter tips are pre-sterilized by radiation after packaging to provide additional protection for biological samples. 100,000 class clean room machine assembly, certified free of RNase, DNase, DNA, pyrogen, PCR inhibitors, and ATP contamination.



- Widely suitable for popular brand pipettes



- The filter tips are made of hydrophobic polyethylene
- No sealing additive
- Effectively avoid cross infection
- Reach PCR clean level



With filter

Standard Pipette Tips

Part.No	Volume	Length	With Scale	Colour	Sterile	Package type	Pack
UFPT-F-10	0.1-10 µ L	32mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-10B	0.1-10 µ L	32mm	✓	clear	○	bulk pack	1000/bag, 40bags/case
UFPT-F-10E	0.1-10 µ L	46mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-10EB	0.1-10 µ L	46mm	✓	clear	○	bulk pack	1000/bag, 40bags/case
UFPT-F-10ET	0.1-10 µ L	46mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-10ETB	0.1-10 µ L	46mm	✓	clear	○	bulk pack	1000/bag, 40bags/case
UFPT-F-20	1-20 µ L	51mm	✓	yellow	✓	rack pack	96/rack, 50rack/case
UFPT-F-20B	1-20 µ L	51mm	✓	yellow	○	bulk pack	1000/bag, 20bags/case
UFPT-F-50	1-50 µ L	51mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-50B	1-50 µ L	51mm	✓	clear	○	bulk pack	1000/bag, 20bags/case
UFPT-F-100	1-100 µ L	51mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-100B	1-100 µ L	51mm	✓	clear	○	bulk pack	1000/bag, 20bags/case
UFPT-F-200	1-200 µ L	51mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-200B	1-200 µ L	51mm	✓	clear	○	bulk pack	1000/bag, 20bags/case
UFPT-F-200E	1-200 µ L	60mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-200EB	1-200 µ L	60mm	✓	clear	○	bulk pack	1000/bag, 20bags/case
UFPT-F-1000	100-1000 µ L	80mm	○	blue	✓	rack pack	96/rack, 50rack/case
UFPT-F-1000B	100-1000 µ L	80mm	○	blue	○	bulk pack	1000/bag, 10bags/case
UFPT-F-1000E	100-1000 µ L	102mm	✓	blue	✓	rack pack	96/rack, 50rack/case
UFPT-F-1000EB	100-1000 µ L	102mm	✓	blue	○	bulk pack	1000/bag, 10bags/case
UFPT-F-200S	1-200 µ L	90mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-200SB	1-200 µ L	90mm	✓	clear	○	bulk pack	1000/bag, 10bags/case
UFPT-F-1000M	100-1000 µ L	88mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-1000MB	100-1000 µ L	88mm	✓	clear	○	bulk pack	1000/bag, 10bags/case



CERTIFIED
FREE OF
RNase, DNase, DNA, PYROGENS



Rack & Bulk pack available

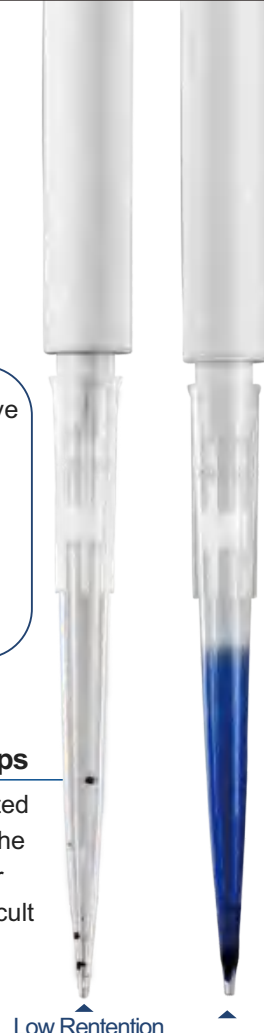
All of our sterile pipette tips are manufactured out of the highest grade resins and are certified to be RNase, DNase, DNA, pyrogen, and ATP free. Our non-sterile tips are made from the same high quality resins and are certified RNase and DNase free as well.

With filter

Low retention Pipette tips



Pakgent low retention pipette can be used to remove viscous liquid Bulk and oily samples to ensure the maximum recovery rate of samples and the most Low residue. It is a mechanism for absorbing viscous liquids and oily samples. Want to choose, which greatly ensures the accuracy of the test.



Low Retention



Rack & Bulk pack available

Eliminate liquid residue in the pipette tips

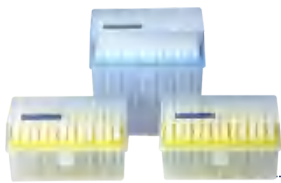
The unique injection molding process is adopted to produce the pipette tips, and the middle of the pipette tips is highly waterproof, fluoropolymer molecules are evenly distributed, forming difficult to pass "Super hydrophobic" layer. Making the liquid and molecules suspended in above the surface of the polypropylene pipette tips, the special liquid can be easily absorbed and discharge pipette tips.

Part.No	Volume	Length	With scale	Colour	Sterile	Package type	Pack
UFPT-F-10-L	0.1-10 μ L	32mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-10B-L	0.1-10 μ L	32mm	✓	clear	○	bulk pack	1000/bag, 40bags/case
UFPT-F-10E-L	0.1-10 μ L	46mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-10EB-L	0.1-10 μ L	46mm	✓	clear	○	bulk pack	1000/bag, 40bags/case
UFPT-F-10ET-L	0.1-10 μ L	46mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-10ETB-L	0.1-10 μ L	46mm	✓	clear	○	bulk pack	1000/bag, 40bags/case
UFPT-F-20-L	1-20 μ L	51mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-20B-L	1-20 μ L	51mm	✓	clear	○	bulk pack	1000/bag, 20bags/case
UFPT-F-50-L	1-50 μ L	51mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-50B-L	1-50 μ L	51mm	✓	clear	○	bulk pack	1000/bag, 20bags/case
UFPT-F-100-L	1-100 μ L	51mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-100B-L	1-100 μ L	51mm	✓	clear	○	bulk pack	1000/bag, 20bags/case
UFPT-F-200-L	1-200 μ L	51mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-200B-L	1-200 μ L	51mm	✓	clear	○	bulk pack	1000/bag, 20bags/case
UFPT-F-200E-L	1-200 μ L	60mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-200EB-L	1-200 μ L	60mm	✓	clear	○	bulk pack	1000/bag, 20bags/case
UFPT-F-1000-L	100-1000 μ L	80mm	○	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-1000B-L	100-1000 μ L	80mm	○	clear	○	bulk pack	1000/bag, 10bags/case
UFPT-F-1000E-L	100-1000 μ L	102mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-1000EB-L	100-1000 μ L	102mm	✓	clear	○	bulk pack	1000/bag, 10bags/case
UFPT-F-200S-L	1-200 μ L	90mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-200SB-L	1-200 μ L	90mm	✓	clear	○	bulk pack	1000/bag, 10bags/case
UFPT-F-1000M-L	100-1000 μ L	88mm	✓	clear	✓	rack pack	96/rack, 50rack/case
UFPT-F-1000MB-L	100-1000 μ L	88mm	✓	clear	○	bulk pack	1000/bag, 10bags/case

With filter

Fit LTS Pipette tips (Sterile)

Part.No	Volume	Low retention	Package type	Pack
RT20RF	0.1-20 μ L	○	rack pack	96/rack, 50rack/case
RT20RF-L	0.1-20 μ L	✓	rack pack	96/rack, 50rack/case
RT200RF	1-200 μ L	○	rack pack	96/rack, 50rack/case
RT200RF-L	1-200 μ L	✓	rack pack	96/rack, 50rack/case
RT1000RF	100-1000 μ L	○	rack pack	96/rack, 50rack/case
RT1000RF-L	100-1000 μ L	✓	rack pack	96/rack, 50rack/case



LTS pipette tips users can achieve reliable and consistent fitting effect without excessive force. LTS pipette tips has well-designed small sealing area and front stop point design. The front stop design allows you to know the exact position of the fitting.

Robotic Pipette Tips (Sterile)

Part.No	Model	Low retention	colour	Conductive	Package type	Pack
RT050TF	Tecan	○	clear	○	rack pack	96/rack, 30rack/case
RT050TF-L	Tecan	✓	clear	○	rack pack	96/rack, 30rack/case
RT200TF	Tecan	○	clear	○	rack pack	96/rack, 30rack/case
RT200TF-L	Tecan	✓	clear	○	rack pack	96/rack, 30rack/case
RT1000TF	Tecan	○	clear	○	rack pack	96/rack, 30rack/case
RT1000TF-L	Tecan	✓	clear	○	rack pack	96/rack, 30rack/case
RT050TFX	Tecan	○	black	✓	rack pack	96/rack, 30rack/case
RT050TFX-L	Tecan	✓	black	✓	rack pack	96/rack, 30rack/case
RT200TFX	Tecan	○	black	✓	rack pack	96/rack, 30rack/case
RT200TFX-L	Tecan	✓	black	✓	rack pack	96/rack, 30rack/case
RT1000TFX	Tecan	○	black	✓	rack pack	96/rack, 60rack/case
RT1000TFX-L	Tecan	✓	black	✓	rack pack	96/rack, 60rack/case
RT050HF	Hamilton	○	clear	○	rack pack	96/rack, 30rack/case
RT050HF-L	Hamilton	✓	clear	○	rack pack	96/rack, 30rack/case
RT300HF	Hamilton	○	clear	○	rack pack	96/rack, 30rack/case
RT300HF-L	Hamilton	✓	clear	○	rack pack	96/rack, 30rack/case
RT1000HF	Hamilton	○	clear	○	rack pack	96/rack, 30rack/case
RT1000HF-L	Hamilton	✓	clear	○	rack pack	96/rack, 30rack/case
RT050HFX	Hamilton	○	black	✓	rack pack	96/rack, 30rack/case
RT050HFX-L	Hamilton	✓	black	✓	rack pack	96/rack, 30rack/case
RT300HFX	Hamilton	○	black	✓	rack pack	96/rack, 30rack/case
RT300HFX-L	Hamilton	✓	black	✓	rack pack	96/rack, 30rack/case
RT1000HFX	Hamilton	○	black	✓	rack pack	96/rack, 60rack/case
RT1000HFX-L	Hamilton	✓	black	✓	rack pack	96/rack, 60rack/case
RT050BF	Beckman	○	clear	○	rack pack	96/rack, 50rack/case
RT050BF-L	Beckman	✓	clear	○	rack pack	96/rack, 50rack/case
RT250BF	Beckman	○	clear	○	rack pack	96/rack, 50rack/case
RT250BF-L	Beckmann	✓	clear	○	rack pack	96/rack, 50rack/case
RT250AF	Agilent	○	clear	○	rack pack	96/rack, 50rack/case
RT250AF-L	Agilent	✓	clear	○	rack pack	96/rack, 50rack/case



Tecan



Hamilton



Beckman



Agilent



PakGent is a leading manufacturer of liquid handling products, include Pipette Tips, PCR Tubes and other related lab consumables. We've been deeply engaged in this filed of life science for almost 20 years. Through constant exploration and practice, we've been successfully entered the high-end lab consumables market.

Visit our website at: www.pakgentbio.com to get your free sample today!

- Improves Sample Accuracy
- Increases Reliability
- Saves Expensive Reagents
- Precise Sample Delivery
- Sterile Product is certified RNase, ATP, DNA, DNase and pyrogen free

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