



Eclipse™ Pipette Tip Refill System

Bring GREEN to your lab bench

Eclipse™ Pipette Tip Refill System

Eclipse™ refills are the ultimate sustainable solution for pipetting. With a simple lift and snap, you can refill the reusable Labcon 96 tip rack with a variety of pipette tips for every application. Shipped in 100% renewable packaging with carbon-sequestering bioplastic and minimized plastic content, Eclipse™ refills reduce waste and meet the environmental goals of your lab. Eclipse™ refills are available with validated sterility and are designed to allow sterile transfer of tips into racks.


Eclipse™ refills are available in three options:

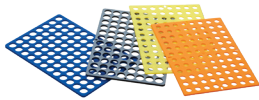
- 1 Eclipse™ with non-filter tips
- 2 Eclipse™ Mini with non-filter tips
- 3 Eclipse™ UNO with aerosol filter tips




 Shipped in 100% renewable packaging with minimized plastic content 

Transfer cover protects tips from contamination, provides additional stability to the refill stack, and is made from recycled (and recyclable) PET 

Tip platforms are color-coded by volume to easily identify which tips refilled the rack and are made from recycled (and recyclable) HDPE 

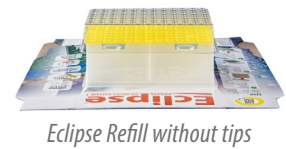


Reclosable package takes up less space in the lab, makes it easier to transport, and is made of 100% recycled (and recyclable) materials 


Printed with vegetable-based inks eliminates the use of heavy metals 

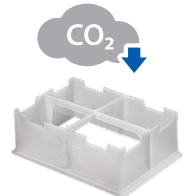
I'm GREEN!

Created with minimal materials that consist of 60.2% usable product, 39.8% eco-packaging, and can be easily recycled after use 



I'm also GREEN!

Carbon Sequestration! Support base is made of a unique and recyclable bioplastic that is certified net negative for carbon, sequestering 3X its weight in CO₂ to help offset your pipette tip use 



Eclipse™ and Eclipse™ Mini

With Non-Filter Pipette Tips



Eclipse™ and Eclipse™ Mini provide a green, space-saving, and easy-to-use pipette tip refilling solution for your lab. With over 20 different non-filter pipette tip styles to choose from, aseptically refilling your reusable, autoclaveable racks has never been easier or greener!



Using the Eclipse™ and Eclipse™ Mini Refills



GRASP transfer cover and slowly lift straight up



ALIGN transfer cover over the empty rack



PUSH transfer cover down, listen for the click



RELEASE tips and lift empty transfer cover

Eclipse™ UNO

With Aerosol Filter Pipette Tips



Eclipse™ UNO brings many of the benefits of the Eclipse™ and Eclipse™ Mini to filtered pipette tips. With over 20 different aerosol filter pipette tip styles to choose from, aseptically refilling your reusable, autoclaveable racks has never been easier or greener!



Using the Eclipse™ UNO Refills



GRASP transfer cover and lift up



ALIGN transfer cover over the empty rack



PUSH transfer cover down and listen for the click



RELEASE tips and lift empty transfer cover

Pipette Tips Offered In Eclipse™ Refills

Labcon offers a wide selection of pipette tips available in Eclipse™ refills.



PIPETTE TIP GUIDE



Eclipse™

Non-Filter Pipette Tips
Standard surface pipette tips



SuperSlik®

Low Retention Non-Filter Pipette Tips
Minimize liquid retention



ZAP™ Slik

Low Retention Aerosol Filter Pipette Tips
Block DNA, radionuclides, and other contaminants
Minimize liquid retention



ZAP™

Aerosol Filter Pipette Tips
Block DNA, radionuclides, and other contaminants

Medical-Grade Resins

- Labcon tips are made from medical-grade, virgin polypropylene resin
- No recycled plastics
- Free of DiHEMA, oleamide, and BPA

Contamination-Free Pipette Tips

- Labcon tips are lab tested and certified free of: RNase/DNase, ATP, endotoxin/pyrogens, cytotoxic effects, and trace heavy metals (<1ppm)

Filter Pipette Tips

- Labcon filter tips are additionally certified free of: Protease and human DNA
- Suitable for DNA manipulation, PCR, and radionuclides
- 10 µm pore size filters guarantees that the pipette's barrel is kept clean of: DNA, Radionuclides, and other contaminants
- Non self-sealing filter allows samples to be completely recovered without cutting into pipette tips

Quality Certifications

- Labcon tips are tested for fit, function, producibility, accuracy, liquid retention, contamination, clarity, ease-of-ejection, and smooth-open orifices
- Certificates outlining functional and biological testing are available for each lot number.
- To learn more, visit: labcon.com/testing.html

Validated Pipette Tip Sterility (ISO 11137)

- Required for use in research, clinical and diagnostic labs
- Certified sterile with a 10⁻⁶ sterility assurance level (SAL)
- To learn more about our validated sterilization process, visit: labcon.com/sterile.html

Pipette Compatibility

- Compatible with single-channel, multichannel, and electronic pipettes
- View our online compatibility guides: labcon.com/tipfits

Ordering Information

Product Description	Packaging	Sterile	Quantity	Cat. No.
Eclipse™ Non-Filter Pipette Tips In Eclipse™ and Eclipse™ Mini Refills				
10 µL Tips with Tubegard™	Eclipse™ Refill		1344	16693892
10 µL Graduated Tips with UltraFine™ Point	Eclipse™ Mini Refill		576	16653902
10 µL Graduated Tips with UltraFine™ Point	Eclipse™ Refill		1248	16663902
10 µL Graduated Tips with UltraFine™ Point	Eclipse™ Refill	✓	1248	16673902
20 µL Tips for Rainin® LTS Pipettes	Eclipse™ Refill		1056	16623842
20 µL Tips for Rainin® LTS Pipettes	Eclipse™ Refill	✓	1056	16633842
200 µL FlexTop™ Graduated with UltraFine™ Point	Eclipse™ Refill		960	16683852
200 µL Graduated Tips	Eclipse™ Refill		960	16673952
200 µL Graduated Tips	Eclipse™ Refill	✓	960	16683952
200 µL Wide Orifice Tips	Eclipse™ Refill		960	16653872
200 µL Beveled Point Yellow Tips	Eclipse™ Refill		960	16673882
200 µL Beveled Point Yellow Tips	Eclipse™ Refill	✓	960	16683882
200 µL Clear Tips	Eclipse™ Refill		960	16603952
250 µL Tips for Rainin® LTS Pipettes	Eclipse™ Refill		960	16623862
250 µL Tips for Rainin® LTS Pipettes	Eclipse™ Refill	✓	960	16633862
300 µL FlexTop™ Extended Tips with UltraFine™ Point	Eclipse™ Refill		576	16603852
300 µL Tips for Rainin® LTS Pipettes	Eclipse™ Refill		768	16643852
300 µL Tips for Rainin® LTS Pipettes	Eclipse™ Refill	✓	768	16653852
1200 µL Tips for Rainin® LTS Pipettes	Eclipse™ Refill		480	16673862
1200 µL Tips for Rainin® LTS Pipettes	Eclipse™ Refill	✓	480	16683862
1250 µL FlexTop™ Wide Orifice Tips	Eclipse™ Refill		480	16663912
1250 µL FlexTop™ Extended Length with UltraFine™ Point	Eclipse™ Refill		480	16683912
1250 µL FlexTop™ Extended Length with UltraFine™ Point	Eclipse™ Refill	✓	480	16693912
SuperSlik® Low Retention Non-Filter Pipette Tips In Eclipse™ and Eclipse™ Mini Refills				
10 µL Low Retention Tips	Eclipse™ Mini Refill		576	16643982
10 µL Low Retention Tips	Eclipse™ Refill		1248	16611943
10 µL Low Retention Tips	Eclipse™ Refill	✓	1248	16653982
10 µL Low Retention Tips Extended Length with TubeGard™	Eclipse™ Refill		1344	16631943
20 µL Low Retention Tips for Rainin® LTS Pipettes	Eclipse™ Refill		1056	16681913
200 µL Low Retention Tips	Eclipse™ Refill		960	16633952
250 µL Low Retention Tips for Rainin® LTS Pipettes	Eclipse™ Refill		960	16611923
300 µL Low Retention Tips for Rainin® LTS Pipettes	Eclipse™ Refill		768	16681933
1200 µL Low Retention Tips for Rainin® LTS Pipettes	Eclipse™ Refill		480	16641923
1250 µL Low Retention Tips	Eclipse™ Refill		480	16673982
1250 µL Low Retention Tips	Eclipse™ Refill	✓	480	16683982

Ordering Information

Product Description	Sterile	Qty Pk	Cat. No.
ZAP™ Aerosol Filter Pipette Tips In Eclipse™ UNO			
10 µL Filter Tips	✓	960	16673922
10 µL Filter Tips with TubeGard™	✓	960	16693962
20 µL Aerosol Filter Tips	✓	960	16663932
20 µL Aerosol Filter Tips for Rainin® LTS Pipettes	✓	960	16663972
200 µL Filter Tips	✓	960	16663942
200 µL Filter Tips for Rainin® LTS Pipettes	✓	960	16683972
300 µL Filter Tips for Rainin® LTS Pipettes	✓	960	16611963
1000 µL Extended Length Filter Tips	✓	768	16613942
1200 µL Filter Tips for Rainin® LTS Pipettes	✓	768	16603982
ZAP™ SLIK Low Retention Aerosol Filter Pipette Tips In Eclipse™ UNO			
10 µL Low Retention Filter Tips	✓	960	16601953
10 µL Low Retention Extended Length Filter Tips with TubeGard™	✓	960	16611953
20 µL Low Retention Filter Tips for Rainin® LTS Style Pipettes	✓	960	16691923
20 µL Low Retention Filter Tips	✓	960	16651953
100 µL Low Retention Filter Tips	✓	960	16631953
200 µL Low Retention Filter Tips for Rainin® LTS Style Pipettes	✓	960	16601933
200 µL Low Retention Filter Tips with Wide Orifice	✓	960	16631933
200 µL Low Retention Filter Tips	✓	960	16691953
300 µL Low Retention Filter Tips for Rainin® LTS Style Pipettes	✓	960	16681923
300 µL Low Retention Filter Tips	✓	960	16671953
1000 µL Low Retention Filter Tips	✓	768	16661953
1200 µL Low Retention Filter Tips for Rainin® LTS Pipettes	✓	768	16611933

Find out more at fishersci.eu

Contact us today:

Austria: fishersci.at Belgium: fishersci.be Denmark: fishersci.dk
 Germany: fishersci.de Ireland: fishersci.ie Italy: fishersci.it
 Finland: fishersci.fi France: fishersci.fr Netherlands: fishersci.nl
 Norway: fishersci.no Portugal: fishersci.pt Spain: fishersci.es
 Sweden: fishersci.se Switzerland: fishersci.ch UK: fishersci.co.uk



© 2020 Thermo Fisher Scientific Inc. All rights reserved.
 Trademarks used are owned as indicated at fishersci.com/trademarks.

00-0000 BG 09/20 BNXXXXXXXX