# Eco-friendly Tip Racks

RAININ Pipetting 360°

Less Waste. Less Weight. 100% Recyclable



TerraRack<sup>™</sup> is an exciting new concept in pipette tip racks. They're half the weight of conventional racks, yet don't compromise on strength and are completely recyclable.

TerraRacks are sterilized, single-use, disposable hinged-lid racks that won't flex or bend when loading single and multichannel pipettes – even when excessive force is applied. They are made with less than half the plastic of most conventional tip racks, compress easily for disposal and are largely composed of highly-recyclable PETE... the same material used to make beverage bottles.

- Sterilized
- Filtered and non-filtered
- Individually wrapped
- 100% recyclable
- 50% less weight
- 50% less waste
- Nestable
- BioClean Ultra™



# **TerraRack** 50% Less Plastic, 100% Recyclable

TerraRacks solve a major problem for labs around the world: What to do with used racks?

Spent racks can take up a lot of space and represent a significant amount of plastic waste and where disposal rates are based on weight, they're also expensive to throw away. TerraRacks are different. They're about half the weight of standard racks and, after use, nest inside one another or compress to significantly reduce their volume.

The TerraRack shell, with its hinged lid and front latch, is made of PETE (polyethylene terephthalate), an exceptionally strong thermoplastic that's easy to recycle and lightweight. A polypropylene tip deck snaps into the shell, adding structural support with minimal weight. The lid and base interface to prevent dust intrusion.

TerraRacks with Rainin BioClean Ultra<sup>™</sup> tips are available for both LTS<sup>™</sup> (equipped with the LiteTouch<sup>™</sup> System) and universal-fit pipettes. Options include filter and non-filter and ShaftGard<sup>™</sup>. All TerraRack tips are sterilized.

#### Single-use assures a fresh, clean rack every time



#### Individually wrapped

TerraRacks are individually sealed to protect them from contamination and exposure.



#### Sterilized

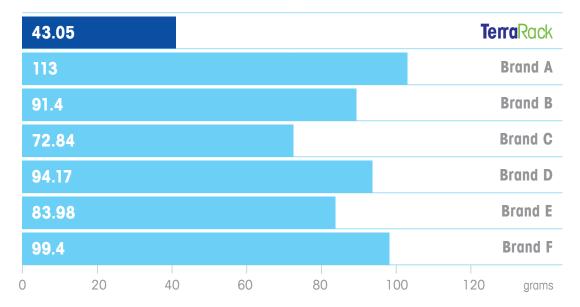
TerraRacks come sterilized, eliminating the need to autoclave (TerraRacks are not autoclavable).



#### Protective

The hinged lid and latch protects tips between uses and prevents tips from spilling out, even when dropped. Lid design features prevent dust intrusion.

# Weights of Empty 200 µl Tip Racks



#### Less weight = less waste

Through state-of-the-art design and the use of an alternate plastic, Rainin engineers have significantly reduced the amount of plastic required to produce a rack that is lightweight, yet easily stands up to the rigors and forces of pipetting. In addition to being completely recyclable, TerraRack offers an even greener solution by reducing the amount of plastic entering the waste stream.

#### TerraBase

For a weightier, more conventional tip rack feel there's TerraBase<sup>™</sup>, a durable, reuseable holder for TerraRack. Made from translucent polycarbonate and with non-skid silicone feet, TerraBase is autoclavable, chemical resistant and designed to give years of service.





UNV

### LTS TerraRack Tips for Rainin LTS<sup>™</sup> Pipettes

Order No.	Description		Max. Capacity	
TerraRack LTS tips in PETE TerraRack with hinged lid				
17014960	TR LTS 20µL S 960A/10	960 LTS tips in 10 racks, sterilized	20 µL	
17014961	TR LTS 20µL F 960A/10	960 LTS tips in 10 racks, sterilized, filter	20 µL	
17014962	TR LTS 250µL S 960A/10	960 LTS tips in 10 racks, sterilized	200 µL	
17014963	TR LTS 200µL F 960A/10	960 LTS tips in 10 racks, sterilized, filter	200 µL	
17014964	TR LTS 300µL S 768A/8	768 LTS tips in 8 racks, sterilized	300 µL	
17014965	TR LTS 300µL F 768A/8	768 LTS tips in 8 racks, sterilized, filter	300 µL	
17014966	TR LTS 1000µL S 768A/8	768 LTS tips in 8 racks, sterilized	1000 µL	
17014967	TR LTS 1000µL F 768A/8	768 LTS tips in 8 racks, sterilized, filter	1000 µL	
17014968	TR LTS 1200µL S 768A/8	768 LTS tips in 8 racks, sterilized	1200 µL	
17014969	TR LTS 1200µL F 768A/8	768 LTS tips in 8 racks, sterilized, filter	1200 µL	

## Universal TerraRack Tips

For Rainin, Pipetman<sup>®</sup> & all brands with universal shaft design

Order No.	Description	Max. Capacity		
TerraRack universal tips in PETE TerraRack with hinged lid				
17014970	TR UNV 10µL S 960A/10	960 tips in 10 racks, sterilized	10 µL	
17014971	TR UNV 10µL F 960A/10	960 tips in 10 racks, sterilized, filter	10 µL	
17014972	TR UNV 10µL GS 960A/10	960 ShaftGard tips in 10 racks, sterilized	10 µL	
17014973	TR UNV 10µL GF 960A/10	960 ShaftGard tips in 10 racks, sterilized, filter	10 µL	
17014974	TR UNV 20µL F 960A/10	960 tips in 10 racks, sterilized, filter	30 µL	
17014975	TR UNV 100µL F 960A/10	960 tips in 10 racks, sterilized, filter	100 µL	
17014976	TR UNV 200µL F 960A/10	960 tips in 10 racks, sterilized	250 µL	
17014977	TR UNV 250µL S 960A/10	960 tips in 10 racks, sterilized, filter	200 µL	
17014978	TR UNV 300µL S 768A/8	768 tips in 8 racks, sterilized	300 µL	
17014979	TR UNV 300µL F 768A/8	768 tips in 8 racks, sterilized, filter	300 µL	
17014980	TR UNV 1000µL S 768A/8	768 tips in 8 racks, sterilized	1000 µL	
17014981	TR UNV 1000µL F 768A/8	768 tips in 8 racks, sterilized, filter	1000 µL	

# TerraBase

TerraBase is an effective and inexpensive option to gain the practical and environmental benefits of TerraRack, while retaining the weight and feel of a conventional rack.

Description	
erraRack	
TR-SB	TerraRack Base – short; 1 base to fit 10 - 300 µL TerraRack racks
TR-TB	TerraRack Base - tall; 1 base to fit 1000/1200 µL TerraRack racks
	erraRack TR-SB

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