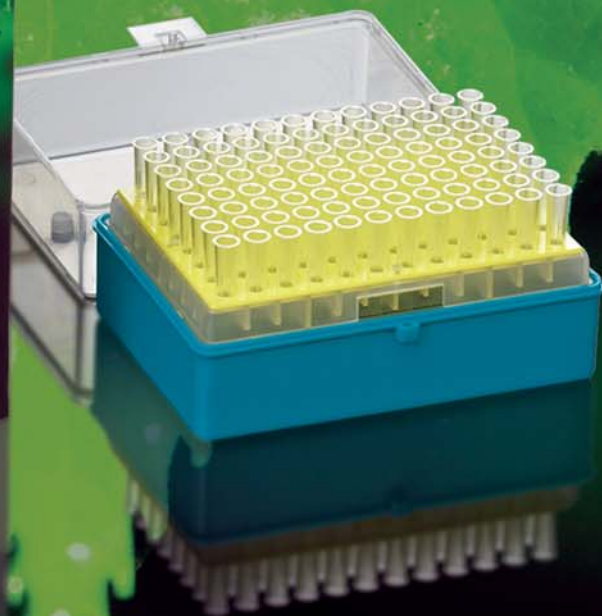


Good things come in small packages

FasTrak[®]



Probably the most eco-friendly
tip rack refill system in the world

alpha laboratories
supplying quality to science

The *Fastrak*[®] concept ...

Fast racking

Less packing

Tree friendly

Fastrak[®] excels in so many ways ...

- Simple to use – anyone can do it!
- Unique 'transfer top' – ensures contamination is avoided
- Anti tip-wobble feature – makes tip mounting easy
- Small and light – you get what you need – *tips not packaging!*
- Low carbon footprint – 95% renewable packing material – *a green machine!*
- Quality Alpha tips – made from virgin resins – *DNA/DNase/RNase free!*
- LaboraTree scheme – by using *Fastrak*[®] you'll get trees planted

Transfer top



Using the unique 'transfer top', you can refill pipette tips without touching the tip or wafer. You can also re-close *Fastrak*[®] to eliminate exposure to contamination.

Anti-wobble racks



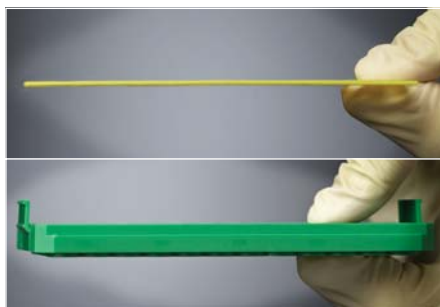
Fastrak[®] tip racks are available with an anti-wobble feature to facilitate tip mounting, especially useful with multi-channel pipettes.

Minimal packaging



Fastrak[®] package weight has been minimised to reduce the amount of waste and the fuel needed in transportation.

Thin refill inserts



Fastrak[®] has thin wafers using 80% less material than its competitors.

Corn starch tip base



Fastrak[®] includes a fully bio-degradable corn-derived tip base: the industry's first compostable bio-plastic.

Soya-based inks



Printing inks on the *Fastrak*[®] box are vegetable-based, not oil-based. Heavy metals have been eliminated.

Fastrak[®]

How *Fastrak*[®] works for you



Open *Fastrak*[®] and grasp transfer top. Lift straight up.



Align transfer top over rack and lower the refill into position.



Push down on transfer top to release refill plate. Return transfer top to *Fastrak*[®] refill stack and close.

The heart of *Fastrak*[®]

Transfer top made of recycled PET

Tips are DNA/DNase/RNase free certified lot by lot

Tip base made from bio-degradable corn derivative

Minimal package weight reduces waste and transport energy consumption

Transfer top keeps tips clean and prevents tip wobble during refilling. You refill without having to touch the tips or racks: so no worries about contamination.

When opened *Fastrak*[®] is extremely stable

Printed with soya inks to reduce heavy metal pollution

Box made from 100% recycled paper

Reclosable package with small footprint takes up less space in the lab

Fastrak[®] – tip refills, redefined

Fastrak[®] is a unique combination of quality tips in an easy-to-use format that also helps to protect the environment.



Fastrak[®] – protects the quality of your work

Quality tips

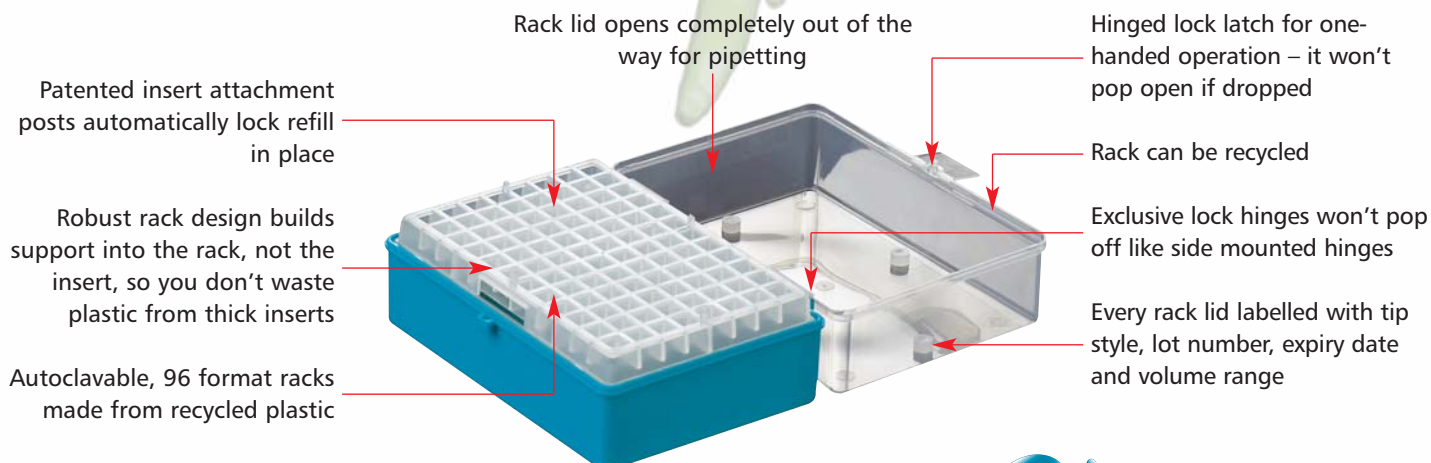
High Grade Resins – Fastrak[®] employs only high quality tips you can count on. All tips are made with non-cytotoxic, medical grade, 100% virgin polypropylene. Resin batches are always tested for extractables to ensure no interference with PCR or DNA.

Tip Fit – Fastrak[®] tips are designed to fit an array of pipettes, which simplifies tip supply for the laboratory (see table back page).

Each batch of tips is extensively tested, using procedures as specified in ISO/EN 8655-6:2002, on the pipettes specified to ensure Trueness and Precision are maintained with each model.

Ultrafine – For the ultimate in accuracy. This tip style features a uniquely thin and flexible top that fits the pipette cone like a glove. It also includes an un-bevelled point that is so precise you can easily expel the tiniest amount of sample.

Rack Features



Fastrak[®] – protects the quality of the environment

In all environmental aspects, Fastrak[®] excels. Compared to popular refill systems, it's lighter, smaller and uses less packaging. In addition, packaging is almost entirely renewable (95%) and far exceeds that of popular brands.





















LaboraTree

What's more by joining the LaboraTree scheme you can go one step further. Enrol for free and collect the tokens with each Fastrak[®] pack. When you have 30 we'll plant a tree for you. You'll also get a certificate to mark the occasion.



Fastrak® Comparison with other systems

System	Weight	Usable Product	Packaging	Renewable Packaging Material
 <p>Fastrak®</p>	 <p>450g</p>	60.2%	 <p>39.8%</p>	95%
 <p>A</p>	 <p>840g</p>	31.9%	 <p>68.1%</p>	0.5%
 <p>B</p>	 <p>650g</p>	41.0%	 <p>59.0%*</p>	0.2%
 <p>C</p>	 <p>510g</p>	52.7%	 <p>47.3%</p>	0.5%
 <p>D</p>	 <p>730g</p>	36.6%	 <p>63.4%*</p>	0.5%
 <p>E</p>	 <p>560g</p>	48.0%	 <p>52.0%*</p>	0%

* This product is supplied in a carton that was not added to packaging totals. 0.267kg was used as a constant value for the pipette tip portion of these products.

Trademarks are of respective suppliers shown; Eppendorf, Mettler Toledo/Rainin Instruments, MBP, Finnpiptette (Thermo Fisher Scientific), TipOne® (Starlab and USA Scientific).

Fastrak Ordering Information

Fastrak tips are compatible with a wide range of single and multi-channel pipettes including:

- Biohit
- Gilson
- Eppendorf
- Thermo Finnpipette
- Thermo Matrix
- Rainin
- Brand















Naturally it is vital to have a good tip fit for your particular pipette. The ability of a tip to fit a pipette can vary even for the same brand and model due to:

- tip cone wear
- manufacturers' use of different tip cones in various geographic locations
- new designs and improvements

The compatibility of our tips with new and existing models is checked on a regular basis and an up-to-date tip fit guide is on our website. Please visit www.alphalabs.co.uk/fastrak-tip-fit to download a copy.

The best way is for you to check before you buy. Please ask for samples.

Just call **0800 387732** or email sales@alphalabs.co.uk

		10µl Ultrafine Micro	10µl Ultrafine Extended	200µl Universal	200µl Reference	200µl Ultrafine Reference	300µl Ultrafine	1250µl Ultrafine	20µl Ultrafine LTS *	250µl Ultrafine LTS *	1000µl Ultrafine LTS *		
   													
		Product Code	Non-Sterile	FR1015	FR1010	FR1200	FR2200	FR0250	FR1300	FR1250	FR3020	FR3250	FR3000
			Sterile	FR1015S	FR1010S	FR1200S	FR2200S			FR1250S			
			Pack Size	13 x 96	14 x 96	10 x 96	10 x 96	10 x 96	6 x 96	5 x 96	11 x 96	10 x 96	5 x 96
Empty Racks	Square Holes	FR9200	FR9200	FR9200	FR9200	FR9200	FR9000	FR9000	FR9200	FR9200	FR9000		
	Round Holes	FR9500	FR9500	FR9500	FR9500	FR9500			FR9500	FR9500			
	Rack Pack Size	10	10	10	10	10	6	6	10	10	6		

*LTS (*Lite Touch System) is a trademark of Mettler Toledo

Fast racking

Less packing

Tree friendly



Alpha Laboratories Limited
 40 Parham Drive
 Eastleigh, Hampshire
 SO50 4NU United Kingdom

Telephone: +44 (0)23 8048 3000
 Facsimile: +44 (0)23 8064 3701
 Email: alpha@alphalabs.co.uk
 Web: www.alphalabs.co.uk