

# Pipettors

## Disposable Pipette Tips, Ultra-Low Retention



Standard and filter tips for Transferpette® pipettors (tips also compatible with most alternative makes of pipettor - details on request), plasma-treated to provide an ultra-hydrophobic surface over 3 times more liquid repellent than untreated polypropylene. This significantly reduces sample loss and increases reproducibility when washing with critical media.

- ◆ Physico-chemical treatment produces an homogeneous, defect-free surface with no siliconisation.
- ◆ No leaching additives: DiHEMDA- and oleamide-free
- ◆ Highly transparent polypropylene
- ◆ Manufactured in cleanroom conditions (ISO 14 644-1 Class 8)
- ◆ BIO-CERT® versions available: β radiation sterilised, DNA-, RNase- and ATP-free with endotoxin concentration < 1 x 10<sup>-12</sup>g/item

### Material Comparison Chart

Material	Surface tension mN/m
Brand ULR polypropylene	9
Untreated polypropylene	30
PTFE	19
Silicone	21.5
Water	72

### Packaging Options

Ultra-low retention tips are available in a choice of packaging options.

#### TipBox set, non-sterile

Supplied as a steam sterilisable polypropylene box with hinged transparent cover containing a filled tip rack, plus additional TipRacks as indicated.

#### TipBox set, sterile, BIO-CERT®

Supplied as a steam sterilisable polypropylene box with hinged transparent cover containing a filled tip rack, plus additional tip racks as indicated.

#### Tip-Stack™, non-sterile

Space-saving, environmentally compatible refill system comprising 5 stacked racks to fit TipBox. Supplied with one TipBox and 2 TipStacks™.

### Standard ULR Pipette Tips

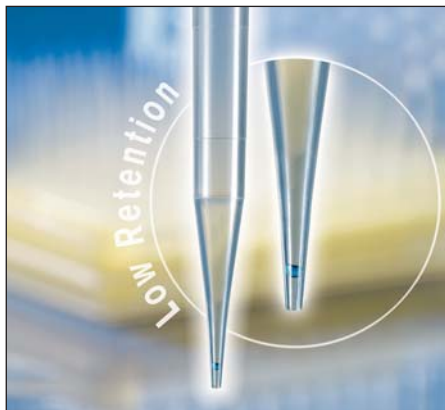
As described. For pipettor volumes and in packs as indicated.

	Volume, μl	Packaging	Pack qty.
<b>PR184-06</b>	0.1 to 20	TipBox set, non-sterile	5 racks x 96 tips
<b>PR184-10</b>	0.1 to 20	TipBox set, sterile	10 racks x 96 tips
<b>PR184-14</b>	0.5 to 20	TipBox set, non-sterile	5 racks x 96 tips
<b>PR184-18</b>	0.5 to 20	TipStack™, non-sterile	2 x 5 racks of 96 tips
<b>PR184-21</b>	0.5 to 20	TipBox set, sterile	10 racks x 96 tips
<b>PR184-26</b>	2 to 200	TipBox set, non-sterile	5 racks x 96 tips
<b>PR184-30</b>	2 to 200	TipStack™, non-sterile	2 x 5 racks of 96 tips
<b>PR184-34</b>	2 to 200	TipBox set, sterile	10 racks x 96 tips
<b>PR184-38</b>	5 to 300	TipBox set, non-sterile	5 racks x 96 tips
<b>PR184-42</b>	5 to 300	TipBox set, sterile	10 racks x 96 tips
<b>PR184-46</b>	50 to 1000	TipBox set, non-sterile	5 racks x 100 tips
<b>PR184-50</b>	50 to 1000	TipStack™, non-sterile	2 x 5 racks of 96 tips
<b>PR184-54</b>	50 to 1000	TipBox set, sterile	10 racks x 96 tips

### Filter ULR Pipette Tips

Fitted with hydrophobic, inert filter. For pipettor volumes and in packs as indicated.

	Volume, μl	Packaging	Pack qty.
<b>PR186-08</b>	0.1 to 1.0	TipBox set, sterile	10 racks x 96 tips
<b>PR186-10</b>	0.5 to 10	TipBox set, sterile	10 racks x 96 tips
<b>PR186-16</b>	2 to 20	TipBox set, sterile	10 racks x 96 tips
<b>PR186-22</b>	5 to 100	TipBox set, sterile	10 racks x 96 tips
<b>PR186-28</b>	5 to 200	TipBox set, sterile	10 racks x 96 tips
<b>PR186-32</b>	50 to 1000	TipBox set, sterile	10 racks x 96 tips



TipBox set



TipStack™