

5 mL Universal Pipette Tips

User Guidelines

Consumable

Intended use

Disposable 5 mL tips for use with compatible 5 mL air-displacement pipettes for laboratory liquid handling.

Intended users

Trained laboratory staff and supervised students.

Read this manual completely before first use and keep it with the product. This document provides general operating, care and safety guidance. Where the product is supplied with manufacturer labeling or instructions, those take precedence. For questions, a replacement copy, or a digital copy of this manual, email sales@scimedstore.com.

1. Safety

Safety warnings and cautions

- Tips are supplied non-sterile; autoclave before use if your work requires sterility.
- These are not filter tips and do not protect the pipette from aerosols.
- Wear gloves, eye protection and a lab coat when handling samples.
- Handle used tips as contaminated waste if they contacted biological or hazardous material.
- Do not reuse tips between different samples.

2. Specifications

Volume	5 mL (5,000 µL)
Material	Virgin polypropylene, clear
Purity	DNase/RNase-free, non-pyrogenic
Sterility	Non-sterile as supplied
Autoclave	121 °C, 15 psi, 15 min
Type	Standard tip, no filter
Fit	Universal cone for most 5 mL pipettes

3. Operation

Using the tips

- 1 Check that the tip fits your 5 mL pipette before starting work.
- 2 Press the pipette cone firmly into the tip to form a seal.
- 3 Pipette according to the pipette's instructions.
- 4 Use the molded graduations to check the aspirated volume visually.
- 5 Eject the tip into a suitable waste container after use.

4. Cleaning and disinfection

- Tips are intended for single use; do not wash and reuse.
- If sterility is needed, autoclave in a suitable container at 121 °C, 15 psi for 15 minutes and let dry before use.

5. Maintenance and storage

- Store unopened bags in a clean, dry place at room temperature away from direct sunlight.
- Reseal opened bags to keep tips clean.
- Check bag condition and any date on the label before use; do not use tips that look damaged or contaminated.

6. Disposal

- Dispose of used tips according to your laboratory's waste rules, as biohazard waste where applicable.
- Uncontaminated tips may be recycled as polypropylene where local facilities allow.

7. Warranty and support

Products are covered by SciMed's standard warranty (12 months from purchase unless a different period is stated on your invoice). Warranty terms: scimedstore.com/pages/warranty.

Support, spare parts and additional copies of this manual: sales@scimedstore.com. Please include your order number and a photo of the product or issue.

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