

CHEMTRONICS®

Technical Data Sheet

TDS #CCT2425

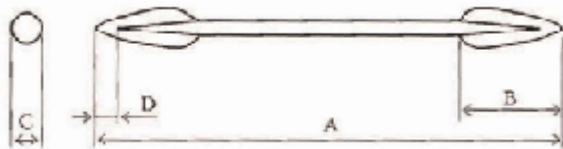
Cottontips™ Precision

PRODUCT DESCRIPTION

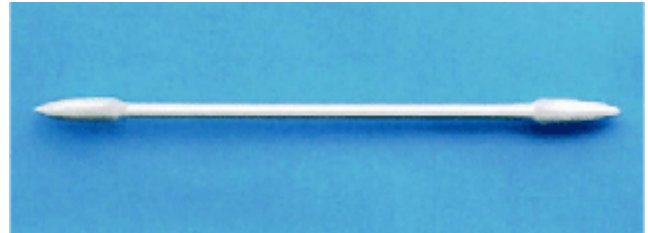
The **Cottontips™ Precision Swab** consists of cotton fibers which are tightly wrapped around a handle. The handle of this swab is made from a special, clean room grade composite material. Because of the tightly wrapped head, there is very little linting. These swabs have excellent absorbency, as well as high strength especially when saturated with water. This swab is designed for cleaning applications where absorbency is critical.

- Tightly wrapped head construction
- Small size for delicate precision cleaning
- Extremely low linting
- High absorbency capacity and rate
- Good solvent compatibility
- Sharp point
- Non-static generating

DIMENSIONS



- (1) Total Length $A = 75.0 (\pm 1.0 \text{ mm})$
- (2) Cotton Length $B = 12.0 (\pm 1.0 \text{ mm})$
- (3) Cotton Diameter $C = \text{Ø } 3.0 (\pm 0.3 \text{ mm})$
- (4) Cotton Clearance $D = 0.5 \text{ mm}$
- (5) Stem Size $1.5 \text{ Ø } (\pm 0.16 \text{ mm}) \times 73 \text{ mm } (\pm 1.0 \text{ mm})$



TYPICAL APPLICATIONS

The **Cottontips™ Precision Swab** can be used to:

- Clean equipment and machinery, especially in small crevices or openings
- Remove flux residues from PCBs
- Delicate parts and even some optics
- Apply cleaning fluids
- Absorb liquid chemical residues
- Removes soils from holes, grooves and corners where most swabs will not



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COMPATIBILITY

Cottontips™ Precision Swabs are compatible with all Chemtronics cleaning solvents, and most common cleaning solvents such as isopropyl alcohol, methanol, and ketones such as acetone.

AVAILABILITY

CCT2425 3 " (75 mm) Handle, double pointed head, 25 swabs / bag

TECHNICAL AND APPLICATION ASSISTANCE

ITW Chemtronics provides a technical hotline to answer your technical and application related questions. The toll free number is:

1-800-TECH-401.

MANUFACTURED BY:

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