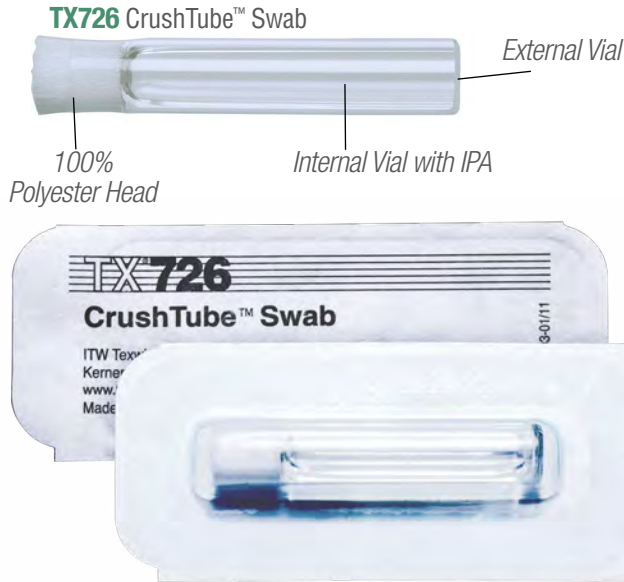


TECHNICAL DATA SHEET

# SPECIALTY SWABS

---

### TECHNICAL DATA SHEET



*Individually packaged in cleanroom compatible sleeve*

## Product

| Number       | Description     | Packaging      | Case     |
|--------------|-----------------|----------------|----------|
| <b>TX726</b> | CrushTube™ Swab | 50 swabs / box | 10 boxes |

## Description

**Texwipe's CrushTube™ system** includes a 100% polyester nonwoven material head attached to a protective polybutyrate external vial enclosing an internal vial made of soda lime glass (Type III USP glass), that contains **USP-grade 91% IPA / 9% DIW solution**.

When the internal vial is crushed, the swab's head becomes saturated with the 91% IPA / 9% DIW solution for point-of-use application.

Each swab is individually packaged in a cleanroom compatible peel-apart sleeve.

## Applications

- Solvent cleaning and maintaining of ion emitter tips
- Cleaning of grooves, tracks, slots, and other small spaces
- Removing adhesive buildup
- Solvent cleaning sensitive surfaces such as optical assemblies

## Features & Benefits

- IPA solution is separated from head until the internal vial is crushed
- Precision spot cleaning, no extra container of solvent needed
- Individually packaged for ease of transportation and use
- Lot coded for traceability and quality control

## Industries

|                        |                        |                       |
|------------------------|------------------------|-----------------------|
| Aerospace              | Animal Laboratory      | Biologics             |
| Cleanroom Design/Build | Compounding Pharmacies | Data Storage          |
| Facilities Maintenance | Industrial             | Laboratory            |
| Medical Device         | Microelectronics       | Pharmaceutical        |
| Printing/Graphics      | Semiconductor          | USP <797> / USP <800> |

[Crush Tube™ Swab Video](#) 

## Shelf Life

- 5 years from date of manufacture

### TECHNICAL DATA SHEET

#### TX735 Precision Dual-Tipped Swab



### Products

| Number | Description                | Packaging      | Case    |
|--------|----------------------------|----------------|---------|
| TX735  | Precision Dual-Tipped Swab | 50 swabs / bag | 20 bags |

### Description

**Texwipe's Precision dual-tipped swab** is a polypropylene handle with one pointed end and the other end flat.

Packaged in a reclosable, amide-free and silicone-free bag.

### Applications

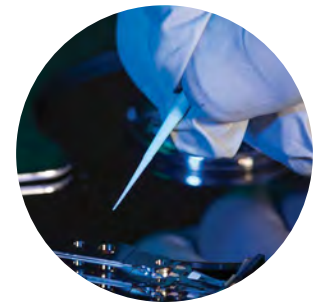
- Cleaning intersecting surfaces and joints
- Gentle removal of stubborn stuck-on contaminants
- Pinpoint application of solvents, adhesives, and lubricants
- Cleaning of grooves, tracks, slots, smooth surfaces, and other small spaces
- Pinpoint cleaning and assembly placement

### Features & Benefits

- 100% polypropylene construction ensures no additional contaminants are introduced while offering excellent chemical resistance
- The pointed end offers a very fine end for micro-applications
- The flat end can be used as a spatula for various applications
- The polypropylene handle offers flexibility – the handle will bend and is difficult to break
- Lot coded for traceability and quality control



*Flat Tip End*



*Pointed Tip End*

### Industries

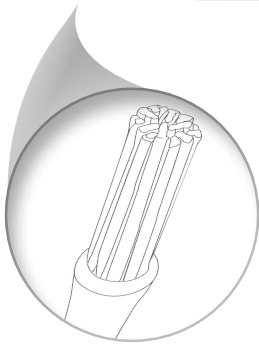
|                        |                        |                |
|------------------------|------------------------|----------------|
| Aerospace              | Animal Laboratory      | Biologics      |
| Cleanroom Design/Build | Compounding Pharmacies | Data Storage   |
| Facilities Maintenance | Industrial             | Laboratory     |
| Medical Device         | Microelectronics       | Optics / Laser |
| Pharmaceutical         | Printing/Graphics      | Semiconductor  |

### Shelf Life

- 5 years from date of manufacture

### TECHNICAL DATA SHEET

#### TX730 Precision Nylon Swab & Tool



*Bundled Nylon Filaments form a mini brush at the tip*



### Product

| Number       | Description                 | Packaging    | Case    |
|--------------|-----------------------------|--------------|---------|
| <b>TX730</b> | Precision Nylon Swab & Tool | 50 swabs/bag | 10 bags |

### Description

**Texwipe's Precision Nylon Swab** is made from a 0.9 mm diameter tip constructed of bundled nylon filaments in a tube crimped into a 100% polypropylene handle. The filaments form a mini brush at the very tip.

Packaged in a reclosable bag.

### Applications

- Gentle picking of stubborn stuck-on contaminants
- Pinpoint application of solvents, adhesives, and lubricants
- Cleaning of grooves, tracks, slots, and other small spaces
- Removing excess solvent in confined spaces

### Shelf Life

- 5 years from date of manufacture

### Features & Benefits

- Bundled filaments pick up solvent through capillary action
- Long, thin filaments reach into narrow channels, corners, edges for cleaning particles and removing excess solvent
- 100% virgin polypropylene handle
- Crimped construction eliminates the risk of adhesive contamination
- Lot coded for traceability and quality control

### Industries

|                |                        |                          |
|----------------|------------------------|--------------------------|
| Aerospace      | Animal Laboratory      | Cleanroom Design / Build |
| Biologics      | Microelectronics       | Pharmaceutical           |
| Optics         | Semiconductor          | Medical Device           |
| Data Storage   | Facilities Maintenance | Microelectronics         |
| Pharmaceutical | Printing / Graphics    | Laser                    |

[Precision Nylon Swab Video](#) 

## TECHNICAL DATA SHEET

### Physical Characteristics

|                   | TX726  | TX735                                  | TX730                              |
|-------------------|--|--|------------------------------------|
| Head material     | Polyester  | n/a                                    | Nylon                              |
| Head width        | 8.3 mm (0.33")   | 0.20 mm (0.007") Pointed tip           | 0.8 mm (0.031")                    |
| Head thickness    | 8.3 mm (0.33")   | 0.20 mm (0.007") Pointed tip           | 0.8 mm (0.031")                    |
| Head length       | 10.0 mm (0.39")  | 19.05 mm (0.75") Pointed tip           | 15.5 mm (0.610")                   |
| Handle material   | Ampule with 91% IPA / 9% DIW in a polybutyrate sleeve                        | Polypropylene                          | Polypropylene                      |
| Handle width      | 9.5 mm (0.37")   | 2.50 mm (0.098")                       | 2.8 mm (0.110")                    |
| Handle thickness  | 8.3 mm (0.33")   | 2.50 mm (0.098")                       | 2.8 mm (0.110")                    |
| Handle length     | 44.0 mm (1.73")  | 114.30 mm (4.5") excluding the spatula | 152.5 mm (6.004")                  |
| Total swab length | 47.6 mm (1.89")  | 152.40 mm (6.078")                     | 168.0 mm (6.614")                  |
| Head bond         | n/a  | n/a                                    | Mechanical                         |
| Handle color      | Transparent  | Light green                            | White                              |
| Design notes      | Polyester tip with ampule reservoir of 0.5 mL 91% isopropyl alcohol / 9% DIW | Pointed end and flat end               | Tapered nylon quill on long handle |

### Contamination Characteristics\*

| Ions, µg/swab | TX730 |
|---------------|-------|
| Chloride      | 0.82  |
| Sulfate       | 0.60  |
| Nitrate       | 0.35  |
| Phosphate     | 0.37  |
| Fluoride      | 0.12  |
| Potassium     | 0.13  |
| Calcium       | 0.13  |
| Sodium        | 0.09  |
| Magnesium     | 0.07  |

Note: The data in this table represent typical analyses.

\***Test Methods:** Available upon request. Contact Texwipe Customer Service at [www.texwipe.com](http://www.texwipe.com) or [info@texwipe.com](mailto:info@texwipe.com) for a copy.

**Storage Conditions:** Store at ambient conditions, defined as temperatures between 59°F (15°C) and 86°F (30°C).

TX726: Since there is a flammable liquid present, please follow all Federal, State, Provincial, local, and facility guidelines.

*Texwipe holds an ISO 9001:2015 registration.*

*All Texwipe products conform to GHS classification for labeling (where applicable).*

*Shipping classification based on weight of inner package.*

Made in The Philippines

TX726 CrushTube™ Swab is made in the U.S.



**Americas**

**+1 336 996 7046**

**EMEA**

**+31 88 1307 410**

**Philippines**

**+63 49 543 0241**

**China**

**+86 512 6303 3700**

[texwipe.com](http://texwipe.com)