

TECHNICAL DATA SHEET

TX726 CrushTube™ Swab



Description

Texwipe's CrushTube system includes a 100% polyester (hydroentangled) nonwoven material head attached to an internal vial containing 91% IPA / 9% DIW solution, which is enclosed in a protective casing.

When the internal vial is crushed, the head becomes saturated with the 91% IPA / 9% DIW solution for Point-of-Use application.

Individually packaged in cleanroom compatible material. Lot coded for traceability and quality control.

Features & Benefits

- IPA solution is separated from head until activated
- Gently crush the vial to release the IPA and saturate the brush/tip
- Precision spot cleaning, no extra container of solvent needed
- Individually packaged to minimize storage need, easy to transport and use

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

Industries

- Automotive
- Biologics
- Food Manufacturing
- Microelectronics
- Pharmaceuticals
- Semiconductor

Products

See reverse for Physical and Contamination Characteristics

Physical Characteristics

		TX726
Head material		Polyester
Head width		8.3 mm (0.33")
Head length		10.0 mm (0.39")
Handle material		Ampule with 91% IPA / 9% DIW in a polymer sleeve
Handle width		9.5 mm (0.37")
Handle length		44.0 mm (1.73")
Total swab length		47.6 mm (1.89")
Handle color		Transparent
Design notes		Polyester tip with ampule reservoir of 0.50mL 91% isopropyl alcohol/9% DIW

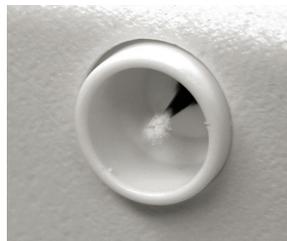
Directions for Use on Ion Emitter Tips

1. Turn off power to the emitter points to be cleaned.
2. Peel open the package, remove the CrushTube Swab and discard the package.
3. The CrushTube swab has a glass vial of alcohol inside of a plastic tube. Crush the inner glass vial by squeezing the plastic tube, then tip the swab to allow the alcohol to wet the brush.
4. Carefully insert the wetted swab end onto the emitter point. Slowly rotate the tube and then withdraw it. Repeat until all visible deposited material has been removed. (Each CrushTube swab can clean 5 to 8 emitter points, depending upon the amount of residue. When the swab fails to remove the residue, a new swab should be used.)
5. Clean all emitter points in the ionizer assembly, wait a few moments for the alcohol to evaporate, then apply power to the ionizer assembly.

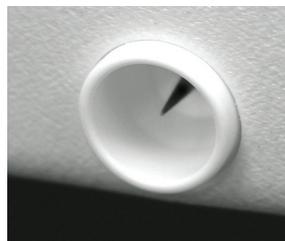
Products

Number	Description	Packaging
TX726	CrushTube™ Swab	50 swabs/box; 10 boxes/case

* Testing Method: TM2: Laboratory Testing for Swabs. Test method is available upon request. Values are typical, not representing specification limits.



Before Cleaning



After Cleaning

Texwipe Regulatory Certificates

Texwipe is the only wiper company to be registered: ISO 9001 • ISO 13485 • ISO 14001 • OHSAS 18001