

TECHNICAL DATA SHEET

STERILE SWABS

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Description

Texwipe's Sterile Spun Cotton Swabs are constructed using 100% USP-grade cotton, securely bonded to the wooden or polystyrene handle by a water-based adhesive.

Texwipe's Sterile Spun Polyester Swabs are constructed using 100% USP-grade polyester, securely bonded to the wooden or polystyrene handle by a water-based adhesive.

Texwipe's Sterile Alpha® Polyester Knit Swabs are constructed using 100% polyester knit material. Complete thermal bond construction eliminates adhesive contamination.

Texwipe's Sterile CleanFoam® Swabs are constructed using the highest quality 100 ppi polyurethane foam. Complete thermal bond construction eliminates adhesive contamination.

Texwipe's Sterile Dry Collection and Transport System Swabs are constructed using 100% USP-grade spun cotton or 100% USP-grade spun polyester securely bonded to a flexible polystyrene handle by a water-based adhesive. The swab is placed into a 1 mm-thick medical-grade polypropylene tube with a seamless molded round-bottom design.

All swabs are made to exacting and consistent tolerances using high-precision automated processes.

The easy-to-open, individually wrapped swabs and tube swabs ensure sterility at point-of-use.

Clear packaging offers visibility to the swab and sleeve's seal integrity.

Applications

- Environmental monitoring
- Cleaning with compatible solutions and solvents
- Picking up fine powders
- Surface sampling
- Collection and transport of bacteriological specimens

Products

Number	Description	Sterile	Packaging	Case
STX705P	Spun Cotton with Polystyrene Handle	●	1 swab/sleeve, 50 sleeves/inner bag, triple bagged	10 bags
STX705W	Spun Cotton with Wood Handle	●	1 swab/sleeve, 50 sleeves/inner bag, triple bagged	10 bags
STX763	Spun Polyester, Large Head	●	1 swab/sleeve, 50 sleeves/inner bag, triple bagged	10 bags
STX764	Spun Polyester, Small Head	●	1 swab/sleeve, 50 sleeves/inner bag, triple bagged	10 bags
STX708A	CleanFoam® with Circular Head	●	1 swab/sleeve, 50 sleeves/inner bag, triple bagged	10 bags
STX712A	CleanFoam® with Rectangular Head	●	1 swab/sleeve, 50 sleeves/inner bag, triple bagged	10 bags
STX714A	Alpha® Polyester Knit with Large	●	1 swab/sleeve, 50 sleeves/inner bag, triple bagged	10 bags
STX761	Alpha® Polyester Knit with Long Handle	●	1 swab/sleeve, 50 sleeves/inner bag, triple bagged	10 bags
STX758B	Alpha® Polyester Knit Micro	●	1 swab/sleeve, 50 sleeves/inner bag, triple bagged	10 bags
STX705PT	Dry Collection & Transport System, Sterile Cotton Swab with Polystyrene Handle	●	1 swab/tube; 50 tubes triple-bagged	10 bags
STX764T	Dry Collection & Transport System, Sterile Polyester Swab with Polystyrene Handle	●	1 swab/tube; 50 tubes triple-bagged	10 bags

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Features & Benefits

Alpha®, CleanFoam® and Spun Swabs:

- Each swab is individually packaged in a peel-apart sleeve
- Each sleeve is lot coded and has an expiration date (for easy inventory control)
- Fifty (50) sleeves are triple-bagged for easy introduction into sterile area
- Triple-bagged bags are packaged in a case liner forming the forth layer of bag protection
- Alpha® and CleanFoam® swabs have trademarked light-green colored handles with “TEXWIPE” embossed on handle

Dry Collection and Transport System Swabs:

- The system is designed to maintain integrity of both sample collection and sample transport
- Medical-grade LDPE molded cap securely holds the handle for safety and sterility while sampling
- Cap rings ensure a tight seal and protect against contamination during transport
- The tube label has a tamper-evident seal that ensures integrity at point-of-use
- Lot code and expiration date clearly marked on each tube

All Sterile Swabs:

- Gamma-irradiated and sterile validated according to AAMI guidelines
- Tested for endotoxins, ions and Non-Volatile Residue (NVR)
- Packaging labeled for global use
- All sterile swabs have a shelf life of 3 years from the date of manufacture

Sterile swabs are individually packaged in a peel-apart sleeve



Industries

Aerospace	Animal Laboratory	Biologics
Cleanroom Design/Build	Compounding Pharmacies	Laboratory
USP <797> / USP <800>	Industrial	Pharmaceutical



Dry Collection and Transport System swabs are individually packaged in a polypropylene tube

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Physical Characteristics

	STX705P	STX705W	STX763	STX764	STX708A	STX712A	STX714A	STX761	STX758B	STX705PT	STX764T
Head material	Spun Cotton	Spun Cotton	Spun Polyester	Spun Polyester	CleanFoam®	CleanFoam®	Alpha® Polyester Knit	Alpha® Polyester Knit	Alpha® Polyester Knit	Spun Cotton w/Tube	Spun Polyester w/Tube
Head width	7.0 mm (0.276")	7.0 mm (0.276")	5.8 mm (0.228")	4.6 mm (0.181")	19.7 mm (0.776")	12.7 mm (0.500")	12.7 mm (0.500")	6.8 mm (0.268")	3.2 mm (0.126")	7.0 mm (0.276")	4.6 mm (0.181")
Head thickness	7.0 mm (0.276")	7.0 mm (0.276")	5.8 mm (0.228")	4.6 mm (0.181")	9.4 mm (0.370")	7.8 mm (0.307")	4.2 mm (0.165")	2.8 mm (0.110")	2.5 mm (0.098")	7.0 mm (0.276")	4.6 mm (0.181")
Head length	18.2 mm (0.717")	18.2 mm (0.717")	18.0 mm (0.709")	17.0 mm (0.669")	26.4 mm (1.040")	25.7 mm (1.012")	25.7 mm (1.012")	16.8 mm (0.661")	11.0 mm (0.433")	18.2 mm (0.717")	17.0 mm (0.669")
Handle material	Polystyrene	Wood	Polystyrene	Polystyrene	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polystyrene	Polystyrene
Handle width	2.5 mm (0.098")	2.5 mm (0.098")	2.5 mm (0.098")	2.5 mm (0.098")	6.6 mm (0.260")	5.2 mm (0.205")	5.2 mm (0.205")	3.2 mm (0.126")	2.2 mm (0.087")	2.5 mm (0.098")	2.5 mm (0.098")
Handle thickness	2.5 mm (0.098")	2.5 mm (0.098")	2.5 mm (0.098")	2.5 mm (0.098")	3.2 mm (0.126")	3.0 mm (0.118")	3.0 mm (0.118")	3.2 mm (0.126")	2.2 mm (0.087")	2.5 mm (0.098")	2.5 mm (0.098")
Handle length	134.0 mm (5.276")	134.0 mm (5.276")	134.0 mm (5.276")	134.0 mm (5.276")	105.8 mm (4.165")	101.8 mm (4.008")	101.8 mm (4.008")	145.5 mm (5.728")	60.0 mm (2.362")	134.0 mm (5.276")	134.0 mm (5.276")
Total swab length	155.0 mm (6.102")	155.0 mm (6.102")	155.0 mm (6.102")	155.0 mm (6.102")	132.2 mm (5.205")	127.5 mm (5.020")	127.5 mm (5.020")	162.3 mm (6.390")	70.0 mm (2.756")	155.0 mm (6.102")	155.0 mm (6.102")
Head bond	Water-Based Adhesive	Water-Based Adhesive	Water-Based Adhesive	Water-Based Adhesive	Thermal	Thermal	Thermal	Thermal	Thermal	Water-Based Adhesive	Water-Based Adhesive
Handle color	White	Brown	White	White	Light green	Light green	Light green	Light green	Light green	White	White
Design notes	100% spun cotton head; long polystyrene handle	100% spun cotton head; long wooden handle	100% spun polyester head; long polystyrene handle	100% spun polyester head; long polystyrene handle	Rigid head paddle; long, easy-grip handle	Rigid head paddle; long, easy-grip handle	Flat head paddle; long, easy-grip handle	Flexible head paddle; long handle	Flexible head paddle; compact handle	100% spun cotton head; long polystyrene handle; polypropylene tube	100% spun polyester head; long polystyrene handle; polypropylene tube

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

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. Sterilized in the USA.



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