

# **Cleanroom Swabs**

# Sterile Dry Collection and Transport System

Cotton and Polyester Swabs

TECHNICAL DATA SHEET

### STX705PT Sterile Cotton Polystyrene Handle



#### STX764T Sterile Polyester Polystyrene Handle



## **Description**

Texwipe's Sterile Dry Collection and Transport System consists of sterile ready-to-use units for the collection and transport of bacteriological specimens. The system is designed to maintain integrity of both sample collection and sample transport to the lab. Swabs are constructed from 100% USP-grade spun cotton or 100% USP-grade spun polyester. The swabs are bonded securely to a flexible polystyrene shaft by an aqueous-based adhesive. 6.1" (155 mm) long swabs enable access to hard-to-reach sampling sites. The swabs are made to exacting and consistent tolerances using high-precision automated processes.

#### **Features & Benefits**

- · Medical-grade LDPE molded cap securely holds handle for safety and sterility while sampling
- Tamper evident seal ensures sterility at point-of-use
- 1 mm thick medical-grade polypropylene tube with seamless molded round-bottom design
- · Cap rings ensure tight seal and protect against contamination during transport
- Packaging labeled for global use
- Gamma irradiated to a Sterility Assurance Level of 10<sup>-6</sup> in accordance with ANSI/AAMI/ISO 11137
- Lot code and expiration date clearly marked on each tube
- Certificates of Irradiation and Compliance attached to each case confirm irradiation dose met specifications

## **Applications**

- Diagnostic sampling
- Environmental monitoring
- DNA sampling
- Surface sampling

#### **Industries**

- Pharmaceuticals
- Biologics
- Microbiological Laboratories
- Diagnostic Testing Laboratories

### **Products**

See reverse for Physical Characteristics





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DATA SHEET TECHNICAL

Cotton and Polyester Swabs

Physical Characteristics		
-	STX705PT	STX764T
Head material	Cotton	Polyester
Head width	7.0 mm (0.276")	4.6 mm (0.181")
Head thickness	7.0 mm (0.276")	4.6 mm (0.181")
Head length	18.2 mm (0.717")	17.0 mm (0.669")
Handle material	Polystyrene	Polystyrene
Handle width	2.5 mm (0.098")	2.5 mm (0.098")
Handle thickness	2.5 mm ( 0.098")	2.5 mm ( 0.098")
Handle length	134.0 mm (5.276")	134.0 mm (5.276")
Total swab length	155.0 mm (6.102")	155.0 mm (6.102")
Head bond	Adhesive	Adhesive
Handle color	White	White
Design notes	100% spun cotton head; long polystyrene handle	100% spun polyester head; long polystyrene handle

Products		
Number	Description	Packaging
STX705PT	Sterile Dry Collection and Transport System Cotton Swab with Polystyrene Handle	1 swab/tube; 100 tubes/box; 5 boxes/case
STX764T	Sterile Dry Collection and Transport System Polyester Swab with Polystyrene Handle	1 swab/tube; 100 tubes/box; 5 boxes/case