



## Tupfer Large Alpha Swab #TX714A

pure<sup>11</sup>-Nr.: 1106314, Marke: TexWipe

### Eigenschaften

- Marke: TexWipe
- Kopfform: Spachtel-/Paddelform
- Material Tupferkopf: Polyester-Gestrick
- Material Schaft: Polypropylen
- Grifflänge in mm: 101,8 mm
- Material: Polyester/Polypropylen
- Autoklavierbar
- Art des Kopfes: starr
- Kopflänge in mm: 25,7 mm
- Kopfbreite in mm: 12,7 mm
- Anzahl in kleinster Unterverpackung: 50
- Ausprägung Kopf: einseitig
- Chemikalienbeständigkeit
- Farbe Griff: Hellgrün

### Empfohlene

### Reinraumklassen

ISO 5|6|7|8|9

GMP C|D



### Material

- Polyester/Polypropylen

### Verpackung

- 100STK

## Produktvarianten

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**pure<sup>11</sup>-Nr.: 1106314, Tupfer Large Alpha Swab #TX714A**

Material: Polyester, Inhalt Innenbeutel: 50 Stck. / VE: 100STK

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TECHNICAL DATA SHEET

# ALPHA<sup>®</sup> SWAB SERIES

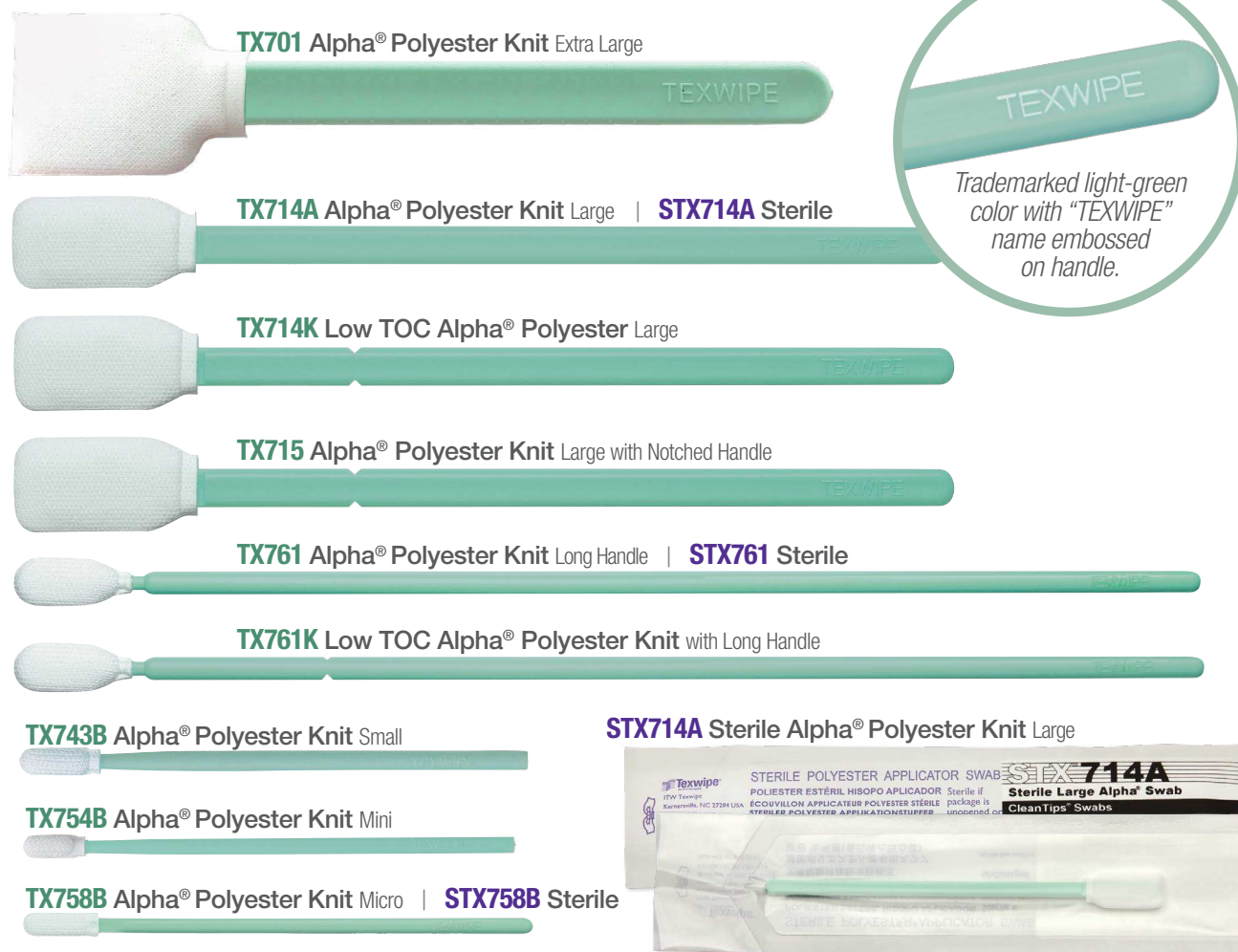
*Non-Sterile*

*Sterile*

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Polyester Knit

### TECHNICAL DATA SHEET



### Products

| Number                                                      | Description                                     | Sterile | Packaging                                          | Case    |
|-------------------------------------------------------------|-------------------------------------------------|---------|----------------------------------------------------|---------|
| <b>TX701</b>                                                | Alpha® Polyester Knit Extra Large               |         | 100 swabs/bag; 4 inner bags of 25 swabs            | 5 bags  |
| <b>TX714A</b>                                               | Alpha® Polyester Knit Large                     |         | 100 swabs/bag; 2 inner bags of 50 swabs            | 10 bags |
| <b>TX743B</b>                                               | Alpha® Polyester Knit Small                     |         | 500 swabs/bag; 5 inner bags of 100 swabs           | 5 bags  |
| <b>TX754B</b>                                               | Alpha® Polyester Knit Mini                      |         | 500 swabs/bag; 5 inner bags of 100 swabs           | 5 bags  |
| <b>TX758B</b>                                               | Alpha® Polyester Knit Micro                     |         | 500 swabs/bag; 5 inner bags of 100 swabs           | 5 bags  |
| <b>TX761</b>                                                | Alpha® Polyester Knit with Long Handle          |         | 100 swabs/bag; 1 inner bag of 100 swabs            | 10 bags |
| <b>STX714A</b>                                              | Sterile Alpha® Polyester Knit Large             | ●       | 1 swab/sleeve, 50 sleeves/inner bag, triple bagged | 10 bags |
| <b>STX761</b>                                               | Sterile Alpha® Polyester Knit with Long Handle  | ●       | 1 swab/sleeve, 50 sleeves/inner bag, triple bagged | 10 bags |
| <b>STX758B</b>                                              | Sterile Alpha® Polyester Knit Micro             | ●       | 1 swab/sleeve, 50 sleeves/inner bag, triple bagged | 10 bags |
| <b>Alpha® Polyester Knit Series for Cleaning Validation</b> |                                                 |         |                                                    |         |
| <b>TX714K</b>                                               | Low TOC Alpha® Polyester Knit Large             |         | 20 swabs/bag                                       | 50 bags |
| <b>TX761K</b>                                               | Low TOC Alpha® Polyester Knit with Long Handle  |         | 20 swabs/bag                                       | 50 bags |
| <b>TX715</b>                                                | Alpha® Polyester Knit Large with Notched Handle |         | 100 swabs/bag; 2 inner bags of 50 swabs            | 10 bags |

### TECHNICAL DATA SHEET

#### Description

Texwipe's Alpha® Swab Series is constructed from 100% polyester knit material. Complete thermal bond construction eliminates adhesive contamination.

Cleanroom manufactured, providing low levels of Non-Volatile Residues (NVRs) and ions, and made to exacting and consistent tolerances using high-precision automated processes.

Lot coded for traceability and quality control. Packaged in a silicone-free and amide-free bag.

**Alpha® Polyester Series for Cleaning Validation** For more information, see [Cleaning Validation Swabs and TOC Kits Technical Data Sheet](#)

#### Applications

- Precision spot cleaning of grooves, tracks, slots, and other small spaces
- Applying and removing lubricants, adhesives, and other solutions in a critical clean environment
- Solvent use (such as IPA)

#### 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> |

#### Features & Benefits

- Double layer of polyester knit fabric for enhanced absorbency
- Engineered to resist snagging and abrading, preventing the release of particles and fibers
- Excellent chemical compatibility with a variety of solutions
- 100% virgin polypropylene handle ensures no additional contaminants are introduced while offering excellent chemical resistance
- Cleanroom laundered, providing ultra-low levels of particles, NVRs, and ions
- Trademarked light-green colored handles with "TEXWIPE" name embossed on handle
- Autoclave safe in dry heat and steam

#### Sterile Swabs

- Each swab is individually packaged in a peel-apart sleeve
- Each sleeve is lot coded and has an expiration date (for inventory control)
- Fifty sleeves are triple-bagged for easy introduction into sterile area
- Triple-bagged bags are packaged in a case liner forming the fourth layer of bag protection
- Gamma-irradiated to a Sterility Assurance Level of  $10^{-6}$  and sterile validated according to AAMI Guidelines
- Tested for endotoxins, ions, and NVR

#### Shelf Life

- Non-Sterile – 5 years from date of manufacture
- Sterile – 3 years from date of manufacture



### TECHNICAL DATA SHEET

#### Physical Characteristics

|                   | <b>TX701</b>                        | <b>TX714A<br/>STX714A</b>                | <b>TX743B</b>                   | <b>TX754B</b>                   | <b>TX758B<br/>STX758B</b>            | <b>TX761<br/>STX761</b>           |
|-------------------|-------------------------------------|------------------------------------------|---------------------------------|---------------------------------|--------------------------------------|-----------------------------------|
| Head material     | Alpha® Polyester Knit               | Alpha® Polyester Knit                    | Alpha® Polyester Knit           | Alpha® Polyester Knit           | Alpha® Polyester Knit                | Alpha® Polyester Knit             |
| Head width        | 25.30 mm (0.996")                   | 12.7 mm (0.500")                         | 4.0 mm (0.157")                 | 3.5 mm (0.138")                 | 3.2 mm (0.126")                      | 6.8 mm (0.268")                   |
| Head thickness    | 5.25 mm (0.207")                    | 4.2 mm (0.165")                          | 3.6 mm (0.142")                 | 3.0 mm (0.118")                 | 2.5 mm (0.098")                      | 2.8 mm (0.110")                   |
| Head length       | 35.5 mm (1.398")                    | 25.7 mm (1.012")                         | 12.0 mm (0.472")                | 9.5 mm (0.374")                 | 11.0 mm (0.433")                     | 16.8 mm (0.661")                  |
| Handle material   | Polypropylene                       | Polypropylene                            | Polypropylene                   | Polypropylene                   | Polypropylene                        | Polypropylene                     |
| Handle width      | 10 mm (0.393")                      | 5.2 mm (0.205")                          | 3.0 mm (0.118")                 | 2.4 mm (0.095")                 | 2.2 mm (0.087")                      | 3.2 mm (0.126")                   |
| Handle thickness  | 3.80 mm (0.149)                     | 3.0 mm (0.118")                          | 3.0 mm (0.118")                 | 2.4 mm (0.095")                 | 2.2 mm (0.087")                      | 3.2 mm (0.126")                   |
| Handle length     | 91.5 mm (3.602")                    | 101.8 mm (4.008")                        | 58.3 mm (2.295")                | 60.0 mm (2.362")                | 60.0 mm (2.362")                     | 145.5 mm (5.728")                 |
| Total swab length | 127.0 mm (5.000")                   | 127.5 mm (5.020")                        | 70.3 mm (2.768")                | 69.5 mm (2.736")                | 70.0 mm (2.756")                     | 162.3 mm (6.390")                 |
| Head bond         | Thermal                             | Thermal                                  | Thermal                         | Thermal                         | Thermal                              | Thermal                           |
| Handle color      | Light green                         | Light green                              | Light green                     | Light green                     | Light green                          | Light green                       |
| Design notes      | Flat large head paddle, long handle | Flat head paddle; long, easy-grip handle | Rigid head core; compact handle | Rigid head core; compact handle | Flexible head paddle; compact handle | Flexible head paddle; long handle |

#### Contamination Characteristics\*

| Ions, µg/swab | <b>TX701</b> | <b>TX714A<br/>STX714A</b> | <b>TX743B</b> | <b>TX754B</b> | <b>TX758B<br/>STX758B</b> | <b>TX761<br/>STX761</b> |
|---------------|--------------|---------------------------|---------------|---------------|---------------------------|-------------------------|
| Calcium       | 0.07         | 0.07                      | 0.01          | 0.03          | 0.03                      | 0.01                    |
| Chloride      | 0.12         | 0.12                      | 0.05          | 0.05          | 0.12                      | 0.01                    |
| Fluoride      | 0.08         | 0.08                      | 0.02          | 0.02          | 0.01                      | 0.01                    |
| Magnesium     | 0.03         | 0.03                      | 0.02          | 0.01          | 0.01                      | 0.01                    |
| Nitrate       | 0.06         | 0.06                      | 0.02          | 0.02          | 0.02                      | 0.01                    |
| Phosphate     | 0.06         | 0.06                      | 0.11          | 0.04          | 0.01                      | 0.01                    |
| Potassium     | 0.06         | 0.06                      | 0.04          | 0.03          | 0.01                      | 0.01                    |
| Sodium        | 0.16         | 0.16                      | 0.04          | 0.05          | 0.02                      | 0.01                    |
| Sulfate       | 0.11         | 0.11                      | 0.09          | 0.07          | 0.06                      | 0.01                    |

#### Non-Volatile Residue, mg/swab

|                |      |      |      |      |      |      |
|----------------|------|------|------|------|------|------|
| DIW extractant | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 |
| IPA extractant | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |

Note: The data in this table represent typical analyses.

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

**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.*

*Non-Sterile – Made in The Philippines*

*Sterile – Made in The Philippines, irradiated in the U.S.*



Americas  
EMEA  
Philippines  
China

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