

Empfohlene Reinraumklassen

ISO 6 | 7 | 8 | 9

GMP C | D

Tupfer Medium Flexible Head Swab #TX709A

pure[11]-Nr.: 1106309, Marke: TexWipe

Eigenschaften

- Marke: TexWipe
- Kopfform: halbrund
- Material Tupferkopf: Polyurethan-Schaumstoff
- Material Schaft: Polypropylen
- Grifflänge in mm: 92,5 mm
- Material: Polypropylen/Polyurethan
- Autoklavierbar
- Art des Kopfes: beweglich
- Kopflänge in mm: 12 mm
- Kopfbreite in mm: 4,8 mm
- Anzahl in kleinster Unterverpackung: 50
- Ausprägung Kopf: einseitig
- Farbe Griff: Hellgrün

we care

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Material

- Polypropylen/Polyurethan

Verpackung

- 100STK

Produktvarianten

pure[11]-Nr.: 1106309, Tupfer Medium Flexible Head Swab #TX709A

Material: Schaumstoff / VE: 100STK

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Texwipe®
An ITW Company
www.texwipe.eu

TECHNICAL DATA SHEET

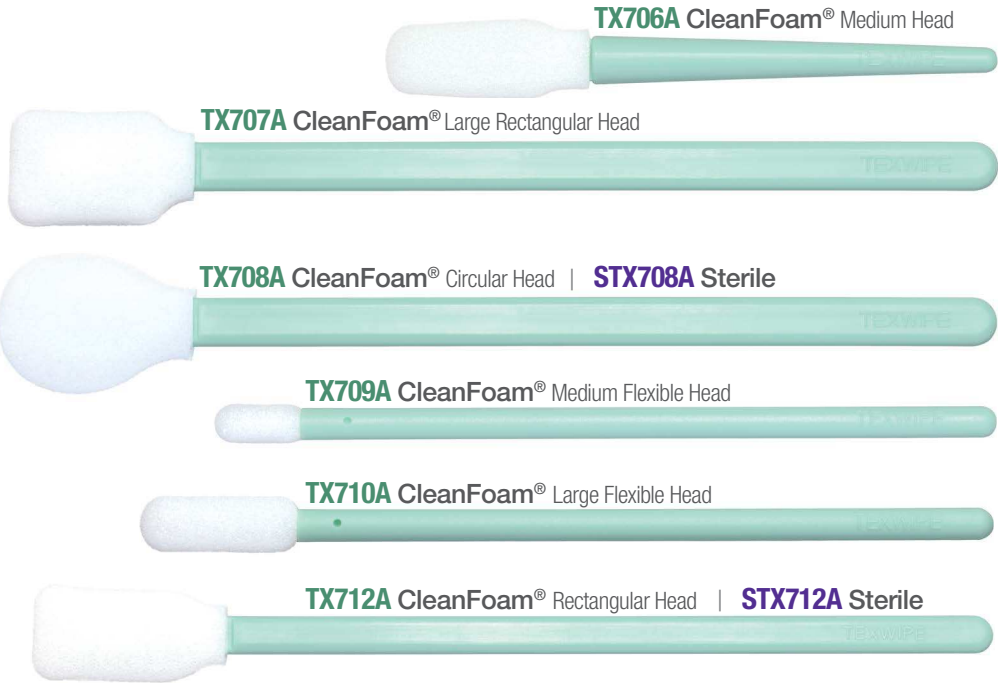
CLEANFOAM® SWAB SERIES

Non-Sterile

Sterile

Cleanroom Swabs
CleanFoam® Swab Series

TECHNICAL DATA SHEET





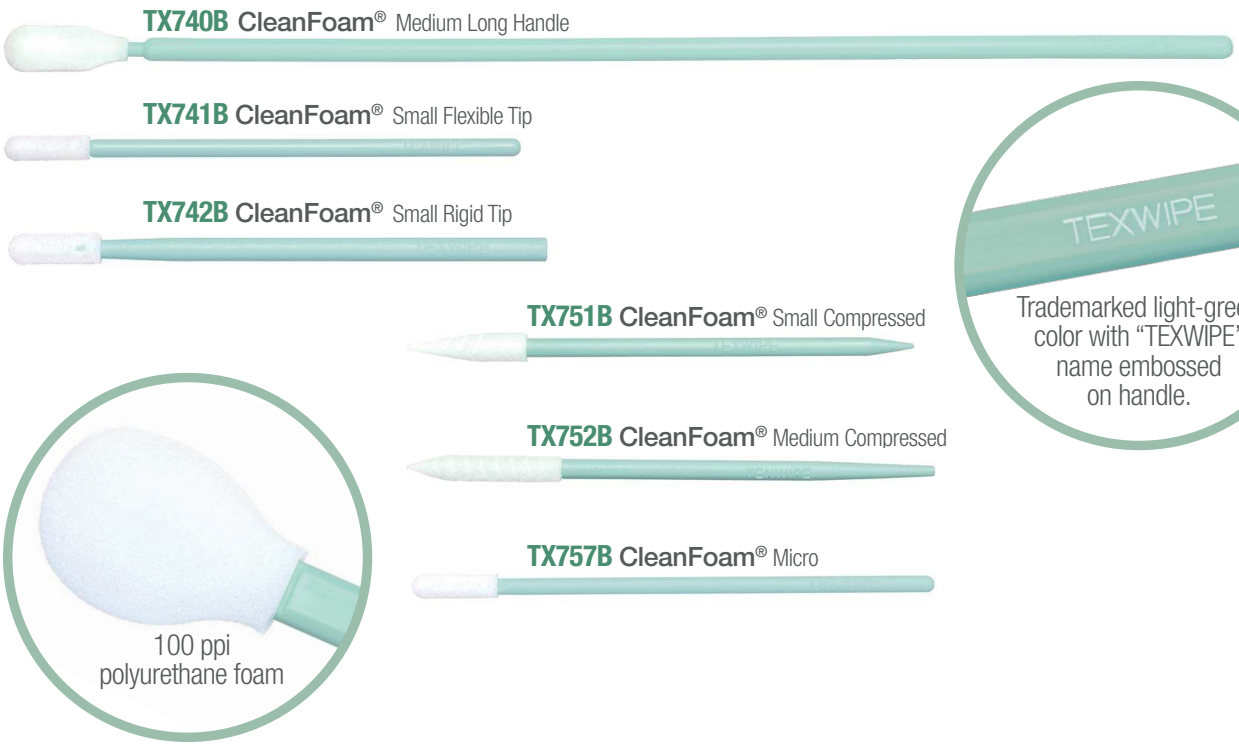
Sterile swabs are individually packaged in a peel-apart sleeve

Products

Number	Description	Sterile	Packaging	Case
TX706A	CleanFoam® Medium Head Swab		100 swabs/bag; 2 inner bags of 50 swabs	10 bags
TX707A	CleanFoam® Large Rectangular Head Swab		100 swabs/bag; 2 inner bags of 50 swabs	10 bags
TX708A	CleanFoam® Circular Head Swab		100 swabs/bag; 2 inner bags of 50 swabs	10 bags
TX709A	CleanFoam® Medium Flexible Head Swab		100 swabs/bag; 2 inner bags of 50 swabs	10 bags
TX710A	CleanFoam® Large Flexible Head Swab		100 swabs/bag; 2 inner bags of 50 swabs	10 bags
TX712A	CleanFoam® Rectangular Head Swab		100 swabs/bag; 2 inner bags of 50 swabs	10 bags
STX708A	CleanFoam® Circular Foam Swab, Sterile	●	1 swab/sleeve, 50 swabs/inner bag, triple bagged	10 bags
STX712A	CleanFoam® Rectangular Foam Swab, Sterile	●	1 swab/sleeve, 50 swabs/inner bag, triple bagged	10 bags

Cleanroom Swabs
CleanFoam® Swab Series

TECHNICAL DATA SHEET



Products

Number	Description	Packaging	Case
TX740B	CleanFoam® Medium Swab with long handle	500 swabs/bag; 5 inner bags of 100 swabs	5 bags
TX741B	CleanFoam® Small Swab with flexible tip	500 swabs/bag; 5 inner bags of 100 swabs	5 bags
TX742B	CleanFoam® Small Swab with rigid tip	500 swabs/bag; 5 inner bags of 100 swabs	5 bags
TX751B	CleanFoam® Small Compressed Swab	500 swabs/bag; 5 inner bags of 100 swabs	5 bags
TX752B	CleanFoam® Medium Compressed Swab	500 swabs/bag; 5 inner bags of 100 swabs	5 bags
TX757B	CleanFoam® Micro Swab	500 swabs/bag; 5 inner bags of 100 swabs	5 bags

Cleanroom Swabs
CleanFoam® Swab Series

TECHNICAL DATA SHEET

Description

Texwipe's CleanFoam® Swab Series is constructed from the highest quality 100 ppi polyurethane foam. Complete thermal bond construction eliminates the risk of adhesive contamination.

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

Packaged in silicone-free and amide-free bags.

CleanFoam® Swabs are available in non-sterile and sterile.

Applications

- Applying and removing lubricants, adhesives, and other solutions in a critical clean environment
- Scrubbing recessed areas
- Removal of excess materials or debris
- Cleaning intersecting surfaces and joints
- Cleaning with compatible solutions and solvents
- Picking up fine powders

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

- Good chemical compatibility with a variety of solutions
- Readily absorbs solvents and solutions and grabs particulates.
- 100% polypropylene handle ensures no additional contaminants are introduced while offering excellent chemical resistance
- Trademarked light-green colored handles with "TEXWIPE" name embossed on handle
- Autoclave safe
- Lot coded for traceability and quality control

CleanFoam® 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

Texwipe®
An ITW Company

Cleanroom Swabs
CleanFoam® Swab Series

TECHNICAL DATA SHEET

Physical Characteristics

	TX706A	TX707A	TX708A / STX708A	TX709A	TX710A	TX712A / STX712A
Head material	100 ppi CleanFoam® polyurethane foam	100 ppi CleanFoam® polyurethane foam	100 ppi CleanFoam® polyurethane foam	100 ppi CleanFoam® polyurethane foam	100 ppi CleanFoam® polyurethane foam	100 ppi CleanFoam® polyurethane foam
Head width	10.9mm (0.429")	15.0mm (0.591")	19.7mm (0.776")	4.8mm (0.189")	7.0mm (0.276")	12.7mm (0.500")
Head thickness	8.5mm (0.335")	8.8mm (0.346")	9.4mm (0.370")	4.2mm (0.165")	5.9mm (0.232")	7.8mm (0.307")
Head length	27.0mm (1.063")	25.0mm (0.984")	26.4mm (1.040")	12.0mm (0.472")	20.4mm (0.803")	25.7mm (1.012")
Handle material	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene
Handle width	6.3mm (0.248")	6.6mm (0.260")	6.6mm (0.260")	4.3mm (0.169")	4.3mm (0.169")	5.2mm (0.205")
Handle thickness	6.3mm (0.248")	3.2mm (0.126")	3.2mm (0.126")	4.3mm (0.169")	4.3mm (0.169")	3.0mm (0.118")
Handle length	54.0mm (2.126")	106.0mm (4.173")	105.8mm (4.154")	92.5mm (3.642")	92.5mm (3.642")	101.8mm (4.008")
Total swab length	81.0mm (3.189")	131.0mm (5.157")	132.2mm (5.205")	104.0mm (4.08")	113.0mm (4.45")	127.5mm (5.020")
Head bond	Thermal	Thermal	Thermal	Thermal/Epoxy	Thermal/Epoxy	Thermal
Handle color	Light green	Light green	Light green	Light green	Light green	Light green
Design notes	Flexible head paddle; rounded, compact handle	Rigid head paddle; long, easy-grip handle	Rigid head paddle; long, easy-grip handle	Flexible nylon head paddle; medium handle	Flexible nylon head paddle; medium handle	Rigid head paddle; long, easy-grip handle

Contamination Characteristics

Ions, µg/swab	TX706A	TX707A	TX708A	TX709A	TX710A	TX712A
Calcium	0.16	0.01	0.18	0.02	0.14	0.12
Chloride	0.62	0.34	1.01	0.54	0.43	0.84
Fluoride	0.18	0.01	0.15	0.01	0.13	0.18
Magnesium	0.04	0.03	0.05	0.01	0.01	0.03
Nitrate	0.04	0.01	0.24	0.11	0.17	0.22
Phosphate	0.38	0.01	0.67	0.03	0.61	0.57
Potassium	0.12	0.06	0.04	0.13	0.03	0.08
Sodium	0.12	0.04	0.29	0.15	0.16	0.34
Sulfate	0.18	0.16	0.42	0.17	0.47	0.61
Non-Volatile Residue, mg/swab						
DIW extractant	0.15	0.20	0.24	0.15	0.17	0.27
IPA extractant	0.48	0.56	0.63	0.24	0.49	0.61

Cleanroom Swabs
CleanFoam® Swab Series

TECHNICAL DATA SHEET

Physical Characteristics

	TX740B	TX741B	TX742B	TX751B	TX752B	TX757B
Head material	100 ppi CleanFoam®	100 ppi CleanFoam®	100 ppi CleanFoam®	100 ppi CleanFoam®	100 ppi CleanFoam®	100 ppi CleanFoam®
Head width	6.2mm (0.244")	3.4mm (0.134")	3.6mm (0.142")	3.5mm (0.138")	3.4mm (0.134")	3.2mm (0.126")
Head thickness	5.0mm (0.197")	3.0mm (0.118")	3.5mm (0.138")	3.5mm (0.138")	3.4mm (0.134")	2.6mm (0.102")
Head length	17.0mm (0.669")	10.5mm (0.413")	12.0mm (0.472")	16.0mm (0.630")	20.0mm (0.787")	10.0mm (0.394")
Handle material	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene	Polypropylene
Handle width	3.2mm (0.126")	2.4mm (0.094")	3.0mm (0.118")	2.4mm (0.094")	2.5mm (0.098")	2.2mm (0.087")
Handle thickness	3.2mm (0.126")	2.4mm (0.094")	3.0mm (0.118")	2.4mm (0.094")	2.5mm (0.098")	2.2mm (0.087")
Handle length	146.0mm (5.748")	56.8mm (2.24")	59.0mm (2.323")	51.0mm (2.010")	50.0mm (1.969")	59.7mm (2.350")
Total swab length	163.0mm (6.417")	67.3mm (2.65")	71.0mm (2.795")	67.0mm (2.638")	70.0mm (2.756")	69.7mm (2.744")
Head bond	Thermal	Thermal	Thermal	Thermal	Thermal	Thermal
Handle color	Light green	Light green	Light green	Light green	Light green	Light green
Design notes	Flexible head paddle; long handle	Flexible head tip; compact handle	Rigid head core; compact handle	Precision pointed tip; compact handle	Precision pointed tip, side ridges; compact handle	Flexible head paddle; compact handle

Contamination Characteristics*

Ions, µg/swab	TX740B	TX741B	TX742B	TX751B	TX752B	TX757B
Calcium	0.03	0.03	0.01	0.01	0.01	0.01
Chloride	0.04	0.06	0.03	0.07	0.03	0.05
Fluoride	0.01	0.01	0.01	0.01	0.01	0.01
Magnesium	0.03	0.01	0.01	0.01	0.01	0.01
Nitrate	0.01	0.04	0.04	0.01	0.01	0.01
Phosphate	0.01	0.04	0.04	0.01	0.01	0.01
Potassium	0.02	0.02	0.02	0.01	0.01	0.01
Sodium	0.09	0.06	0.02	0.01	0.05	0.06
Sulfate	0.07	0.03	0.05	0.03	0.01	0.03
Non-Volatile Residue, mg/swab						
DIW extractant	0.12	0.03	0.03	0.03	0.07	0.03
IPA extractant	0.04	0.01	0.01	0.02	0.03	0.01

Note: The data in this table represent typical analyses.

***Test Methods:** Available upon request. Contact Texwipe Customer Service at www.texwipe.com or 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).

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 USA

Texwipe®
An ITW Company

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