Empfohlene Reinraumklassen

ISO 5 | 6 | 7 | 8 | 9

GMP D

Tuch Sterile AlphaLite II #TX3424

pure[11]-Nr.: 1106227, Marke: TexWipe

Eigenschaften

- Steril
- Marke: TexWipe
- Flächengewicht in g/m²: 120 g/m²
- Anzahl Lagen: 1
- Struktur: Gestrick
- Material: Polyester
- Lieferform in Verpackung: gelegt
- Verpackungsform: Beutel
- Anzahl in kleinster Unterverpackung: 10
- Kantenverarbeitung: Kalt geschnitten
- Besonders reißfest
- Gebrauch: Einweg
- Polyester/PES: 100 %
- Flächengewicht in g/m²: 120 g/m²

Material

- Polyester

Verpackung

- 340STK

Produktvarianten

pure[11]-Nr.: 1106227, Tuch Sterile AlphaLite II #TX3424

Steril; Größe: 25 x 60 cm (24 x 10"); Farbe: Weiß / VE: 340STK

AlphaLite® II

Dry Wipers

Texwipe®
An ITW Company
www.texwipe.com

Cleanroom Wipers
AlphaLite® II

TECHNICAL DATA SHEET

AlphaLite® II
100% polyester

Products

Number	Description	Sterile	Packaging	Case
Dry Wipers – AlphaLite® II				
TX1091	23.5" x 10" (60 cm x 25 cm)		150 wipers/bag (2 inner bags of 75)	4 bags
TX3424	23.5" x 10" (60 cm x 25 cm)	●	10 wipers/bag (double bagged)	34 bags

Cleanroom Wipers
AlphaLite® II

TECHNICAL DATA SHEET

Description
AlphaLite II® is made from 100% polyester with a cut edge.

Applications
- For use with flat 'cloth holder' mops like FILMOP.
- For spill, general wiping and maintenance of work surfaces.
- Cleaning of floors and walls.
- Excellent for multiple applications.
- Can be used with DIW and IPA for cleaning critical surfaces.

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
- Economical lightweight knitted wiper.
- 100% synthetic fiber (continuous-filament knitted polyester).
- Solvent-safe Bag-Within-A-Bag®, amide and silicone.
- Low particulate and extractable levels.
- Good absorbency, wiping efficiency and abrasion resistant.
- Lot to lot traceability.
- Permits rigorous wiping with minimal release fibers and particles.

Cleanroom Environment
- ISO Class 4 – 8
- Class 10 – 100,000
- EU Grade B – D

Shelf Life
- Non-Sterile (Dry) – 5 years from date of manufacture
- Non-Sterile (Pre-Wetted) – 3 years from date of manufacture

Custom products available upon request.

Texwipe®
An ITW Company

Cleanroom Wipers
AlphaLite® II

TECHNICAL DATA SHEET

Performance Characteristics

Property	Typical Value	Test Method*
Particles and Fibers		
LPC: ≥ 0.5 µm	110 x 10^6 particles/m^2	1, TM22
Fibers: >100 µm	25,000 fibers/m^2	2, TM22
Nonvolatile Residue		
IPA extractant	0.10 g/m^2	1, TM1
DIW extractant	0.02 g/m^2	1, TM1
Ions		
Sodium	1.20 ppm	1, TM18
Potassium	0.30 ppm	1, TM18
Chloride	1.30 ppm	1, TM18

Physical Characteristics

Property	Typical Value	Test Method*
Absorbency		
Sorptive capacity	300 mL/m^2	1, TM20
Sorptive rate	1.0 seconds	1, TM20
Basis Weight	120 g/m^2	1, TM20

*Test Methods

1 – "Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments," IEST-RP-CC004.3, Institute for Environmental Sciences and Technology, Rolling Meadows, IL, 2004; www.iest.org.

2 – E2090-12, "Standard Test Method for Size-Differentiated Counting of Particles and Fibers Released from Cleanroom Wipers Using Optical and Scanning Electron Microscopy," ASTM International, West Conshohocken, PA, 2012; www.astm.org.

TM – Refers to Texwipe Test Method – available upon request. Contact Texwipe Customer Service at **www.texwipe.com** or **info@texwipe.com** for a copy.

Note: The data in this table represent typical analyses.

Texwipe holds ISO 9001 and ISO 14001 registrations.

All Texwipe products conform to GHS classification for labeling (where applicable).
Shipping classification based on weight of inner package.

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