



Tuch SterileWipe HS II

pure¹¹-Nr.: 06210, Hersteller: ITW Texwipe



Zusammenfassung

- Neue pure11-Artikelnummer (ab 01.07.2023): 1106210
- Material: Polyester/Zellulose
- Gewicht: 69 g/m²
- Tränkung: Keine
- Vliesstoff (55% Zellulose/45% Polyester)
- Hydroverfestigt (nonwoven)
- Hohe Absorptionskraft
- Fusselarm
- Gammasterilisiert (inkl. Sterilisationszertifikat)
- Lieferform: gelegt

Empfohlene Reinraumklassen

ISO ☐ 3 ☐ 4 ☒ 5 ☒ 6 ☒ 7 ☒ 8 ☒ 9

GMP ☐ ☐ ☒ A/B ☐ ☒ C ☒ D ☐

Produktvarianten

pure¹¹-Nr.: **062103131**

Farbe: Weiß / Maße: 31 x 31 cm (12 x 12") / Herst.-Nr.: TX3210 / VE: 100 Stück

Quelle: <https://www.pure11.de/tuch-sterilewipe-hs-ii>

SterileWipe™ HS II

Absorbent cellulose/polyester wiper
for sterile environments



Description

SterileWipe™ HS II is a nonwoven 55% cellulose/45% polyester-blend wiper offering both durability and absorbency. Each package is gamma irradiated to 10^{-6} Sterility Assurance Level. SterileWipe™ HS II is an excellent general-purpose sterile wiper in areas where economy and cleanliness are of critical importance. It offers an efficient balance of low particle counts, low extractables, adsorbency and good solvent compatibility.

Features

- Gamma irradiated to 10^{-6} Sterility Assurance Level, according to AAMI Guidelines
- Lot-specific information on each shipment simplifies recordkeeping:
 - Certificate of Processing confirming radiation dosage
 - Certification of Compliance
 - Expiration date marked on each package
- Hydroentangled and binder-free wiper
- High sorbency and strength
- Low solvent extractable levels
- Independent quality control audits for sterility assurance

Benefits

- Meets FDA Guideline for medical device bacterial endotoxin limit of not more than 20 EU/device
- Chemically resistant to withstand exposure to common cleaning and disinfecting solutions, such as bleaches, phenols and quaternary ammonium compounds
- Assures microbiological control in aseptic environments
- Packaging permits alcohol wipedown of exterior bag before introduction of the inner bag into sterile suites
- Assures quality of individual lots and lot-to-lot traceability
- Economical sterile wiper

Applications

- Superior for spill control
- Designed for cleaning and polishing equipment and environmental surfaces during and following production flow
- Ideal for wipedowns in sterile gowning rooms

Product

| Number | Description | Packaging |
|---------------|--|--|
| TX3210 | SterileWipe™ HS II 12" x 12" (31 cm x 31 cm) cellulose/polyester-blend wipes | 100 wipers/bag, 5 inner bags of 20 wipers; 5 bags/case |



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SterileWipe™ HS II

TX3210

Performance Characteristics

| Property | Typical Value | Test Method* |
|-------------------|-----------------------|--------------|
| Basis weight | 69 g/m ² | 1,TM20 |
| Absorbency | | |
| Sorptive capacity | 320 mL/m ² | 1,TM20 |
| Sorptive rate | <0.3 seconds | 1,TM20 |

Contamination Characteristics

| Property | Typical Value | Test Method* |
|----------------------|---|--------------|
| LPC | | |
| >0.5 µm | 80 x 10 ⁶ particles/m ² | 1,TM22 |
| Particles and fibers | | |
| Particles 0.5-5.0 µm | 28 x 10 ⁶ particles/m ² | 1,2,TM22 |
| 5.0-100 µm | 1,150,000 particles/m ² | 1,2,TM22 |
| Fibers: >100 µm | 70,000 fibers/m ² | 1,2,TM22 |
| Nonvolatile residue | | |
| IPA extractant | 0.01 g/m ² | 1,TM1 |
| DIW extractant | 0.03 g/m ² | 1,TM1 |

Note: The data in this table represent typical analyses of these wipers at the time of publication. These are not specifications. ITW Texwipe continually refines both its processes and its products.

*Test Methods

- 1 – “Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments,” IEST-RP-CC 004.3, Institute for Environmental Sciences and Technology, Rolling Meadows, IL 2004; www.iest.org.
- 2 – “Standard Method for Size-Differentiated Counting of Particles and Fibers Released from Clean Room Wipers Using Optical and Scanning Electron Microscopy,” E2090-00, ASTM International, West Conshohocken, PA, 2000; www.astm.org.

TM— Refers to ITW Texwipe Test Method — available upon request, contact ITW Texwipe Customer Service at www.texwipe.com for a copy.

ITW Texwipe is the only wiper company to be ISO 9001:2000, 13485:2003, 14001:2004 and OHSAS 18001:1999 registered.