Contec



Empfohlene Reinraumklassen

ISO 3 | 4 | 5 | 6 | 7 | 8 | 9

GMP A/B | C | D

Tuch Anticon Microquilt #495758-738

pure[11]-Nr.: 1106226, Marke: Contec

Eigenschaften

- Steril
- Marke: Contec
- Flächengewicht in g/m²: 230 g/m²
- Anzahl Lagen: 2
- Material: Polyester
- Lieferform in Verpackung: gelegt
- Verpackungsform: Beutel
- Anzahl in kleinster Unterverpackung: 25
- Kantenverarbeitung: lasergeschnitten
- Gebrauch: Einweg
- Polyester/PES: 100 %
- Sterilisation validiert
- Vorgewaschen
- Flächengewicht in g/m²: 230 g/m²

Material

- Polyester

Verpackung

- 500STK

Produktvarianten

pure[11]-Nr.: 1106226, Tuch Anticon Microquilt #495758-738

Steril; Größe: 31 x 31 cm (12 x 12"); Farbe: Weiß / VE: 500STK

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Anticon® MicroQuilt Wipes

Anticon® MicroQuilt combines the cleanliness and sorbent capacity of Quiltec® with the microfiber particle pick-up ability of Anticon Gold Sorb. This hybrid creates the most sorbent, cleanest wipe Contec offers.

MicroQuilt is laser-cut with heatsealed edges and cleanroom laundered to reduce the number of releasable particles and fibers. Its unique microfiber construction provides superior residue and particle removal when used dry or wet. The two-ply, quilted layers absorb more liquid than other wipes but readily release fluids when applying to surfaces. Composed of polyester, the wipes are durable and compatible with a wide range of solutions and disinfectants. Anticon MicroQuilt is ideal for any cleanroom application requiring high sorbent capacity and superior contaminant removal.



Features	Benefits
Laminated two-ply wipes	• Stronger and more absorbent wipe • Quilted pockets between the fabric layers, increase the sorbent capacity • Readily releases fluid to a surface when required
Unique microfiber polyester yarn	• Provides superior residue and particle removal even when dry • High sorptive capacity and fast absorption rate for superior spill control • Good solvent compatibility so ideal for use with a wide range of disinfectants and solutions
Sealed edges	• Reduces particle and fiber generation reducing possibility of contamination

Part No.	Description	Packaging
495758-735	Anticon MicroQuilt Wipes, 9" x 9" (23x23cm), flat stacked	50/bag; 20 bags/case
495758-736	Anticon Sterile MicroQuilt Wipes, 9" x 9" (23x23cm), flat stacked	25/bag; 40 bags/case
495758-737	Anticon MicroQuilt Wipes, 12" x 12" (30.5x30.5cm), flat stacked	50/bag; 10 bags/case
495758-738	Anticon Sterile MicroQuilt Wipes, 12" x 12" (30.5x30.5cm), flat stacked	25/bag; 20 bags/case

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Product Information

Material	100% polyester
Construction	2-layer, ultrasonically bonded, interlock knit
Packaging Materials	Outer bags (OB1, OB2), low density polyethylene (LDPE) Case (CS), corrugated fiberboard (PAP)
Environment	ISO 3-8 Grade A/B for sterile, C/D for nonsterile
Shelf Life	For Sterile Products: 2 years from manufacturing date



Technical Data

Attribute (units)	Typical Value	Test Method
Basis weight; nominal (g/m^2)	230	Contec Method
Sorbent capacity; (mL/m^2)	850	IEST-RP-CC004.3, Sec. 8.1
Sorptive rate; (seconds)	<1	
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m^2)	0.011	
In isopropanol; (g/m^2)	0.019	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.25	
Chloride; (ppm)	0.22	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
$P \geq 0.5\mu m$; ($x10^6/m^2$)	5.7	
Fibers > 100μm; ($x10^3/m^2$)	0.45	IEST-RP-CC004.2, Sec. 5.2

Packaging

	EA/OB1	OB1/OB2	OB2/CS	EA/CS
495758-735	50	2	10	1,000
495758-736	25	4	10	1,000
495758-737	50	2	5	500
495758-738	25	4	5	500

EA = Each, OB1 = Outer Bag 1, OB2 = Outer Bag 2, CS = Case

Recycle Symbol Key

PET	1
HDPE	2
LDPE	4
PP	5
PAP	20

Notes

a) The data shown are typical values and should not be used as product specifications.
b) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
c) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Test Methods:

1) CTM Contec Test Method
2) IEST-RP-CC004.3 Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments, Institute of environmental Sciences and Technology, Rolling Meadows IL.

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