

# Anticon MicroQuilt Wipes

## Polyester microfibre hybrid for an extremely clean and sorbent wipe

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

MicroQuilt is laser-cut with heat sealed edges and cleanroom laundered to reduce the number of releasable particles and fibres. Its unique microfibre 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	<ul style="list-style-type: none"><li>Stronger and more absorbent wipe</li><li>Quilted pockets between the fabric layers, increase the sorbent capacity</li><li>Readily releases fluid to a surface when required</li></ul>
Unique microfibre polyester yarn	<ul style="list-style-type: none"><li>Provides superior residue and particle removal even when dry</li><li>High sorptive capacity and fast absorption rate for superior spill control</li><li>Good solvent compatibility so ideal for use with a wide range of disinfectants and solutions</li></ul>
Sealed edges	<ul style="list-style-type: none"><li>Reduces particle and fibre generation reducing possibility of contamination</li></ul>

Part No.	Description	Size	Packaging
495758-735	Anticon MicroQuilt Wipes, Flat stacked	230 x 230 mm	50 per bag / 20 bags per case
495758-736	Anticon MicroQuilt Wipes, Flat stacked	230 x 230 mm	25 per bag / 40 bags per case
495758-737	Anticon MicroQuilt Wipes, Flat stacked	305 x 305 mm	50 per bag / 10 bags per case
495758-738	Anticon MicroQuilt Wipes, Flat stacked	305 x 305 mm	25 per bag / 20 bags per case

Product Information	
Material	100% polyester
Construction	2-layer, ultrasonically bonded, interlock knit
Environment	ISO 3-8    Grade A/B for sterile, C/D for nonsterile



Technical Data		
Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m <sup>2</sup> )	230	Contec Method
Sorbent capacity; (mL/m <sup>2</sup> )	850	IEST-RP-CC004.3, Sec. 8.1
Sorptive rate; (seconds)	<1	
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.1
In deionized water; (g/m <sup>2</sup> )	0.011	
In isopropyl alcohol; (g/m <sup>2</sup> )	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
Particles ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )	5.7	
Fibres ≥ 100µm; (x 10 <sup>3</sup> /m <sup>2</sup> )	0.45	IEST-RP-CC004.2, Sec. 5.2

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.

Packaging				
Packaging Materials				
Outer bags	Low density polyethylene (LDPE)			
Case	Corrugated fibreboard (PAP)			
Packaging Configuration	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 Key

PET	
LDPE	
PAP	

For more information or to request a sample,  
email [infoeu@contecinc.com](mailto:infoeu@contecinc.com) or phone +33 (0) 2 97 43 76 98.