SterileSorb Wipe

Contec's SterileSorb™ sterile hydroentangled polyester/cellulose nonwoven wipes are ideal for general purpose cleaning in sterile environments. Packaged in our sterile peelable outer bag and linear tear inner bag specifically designed for sterile products. Embossed lot numbers on both inner and outer bags ensure lot traceability. Sterile validation reports are available upon request.

SterileSorb is ideal for general purpose cleaning in biotech, pharmaceutical, and medical device manufacturing environments.



Features	Benefits
Strong, durable hydroentangled polyester/cellulose wipes	Very low levels of particles and fibersGood abrasion and chemical resistanceExtremely absorbent
Lot numbers on inner and outer bag	• Ensures lot traceability
Validated sterile via gamma irradiation to a 10-6 Sterility Assurance Level	Suitable for use in Grade A and B cleanrooms
Packaged in sterile peelable outer bags and linear tear inner bags	 Each bag is easy to open even when wearing gloves Facilitates cleaning products entering isolators and RABS

Part No. Description		Packaging
C2-99IR/25	SterileSorb Wipes, 9" x 9" (23 x 23cm), Flat stacked	25 wipes/bag; 60 bags/case
C2-1212IR	C2-1212IR SterileSorb Wipes, 12" x 12" (30 x 30cm), Flat stacked 25 wipes/bag; 42 bag	

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Product Information

Material	Cellulose/polyester	
Construction	Hydroentangled	
Environment	ISO 5 Grade A/B	



Technical Data

Attribute (units)	Typical Value	Test Method	
Basis weight; nominal (g/m²)	68	Contec Method	
Sorbent capacity; (mL/m²)	314	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/m²)	0.009		
In isopropanol; (g/m²)	0.009		
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2	
Sodium; (ppm)	13.1		
Chloride; (ppm)	9.5		
Particles, readily releasable			
$P \ge 0.5 \mu m; (x10^6/m^2)$	32.7	IEST-RP-CC004.2, Sec. 5.1	
Fibers > $100\mu m$; (x $10^3/m^2$)	22.0	IEST-RP-CC004.2, Sec. 5.2	

Packaging

	EA/OB1	OB1/OB2	OB2/CS	EA/CS
C2-99IR/25	25	6	10	1500
C2-1212IR	25	6	7	1050

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

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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