

SterileSorb™ Wipes

Cellulose/polyester nonwoven wipes

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.

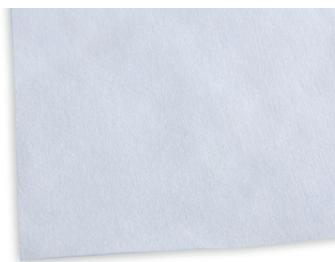
These wipes meet the requirements of USP<797> and IEST-CC-RP004.4 for “non-shedding, low-lint, lint-free wipes”.



Features	Benefits
Strong, durable hydroentangled polyester/cellulose wipes	<ul style="list-style-type: none"> Very low levels of particles and fibers Good abrasion and chemical resistance Extremely absorbent
Lot numbers on inner and outer bag	<ul style="list-style-type: none"> Ensures lot traceability
Validated sterile to a 10^{-6} SAL per ANSI/AAMI/ISO 11137	<ul style="list-style-type: none"> Suitable for use in Grade A and B cleanrooms
Packaged in sterile peelable outer bags and linear tear inner bags	<ul style="list-style-type: none"> Each bag is easy to open even when wearing gloves Facilitates cleaning products entering isolators and RABS

Part No.	Description	Size	Packaging
C2-99IR/25	SterileSorb Wipes, Flat stacked	9" x 9" (230 x 230 mm)	25/bag; 60 bags/case
C2-1212IR	SterileSorb Wipes, Flat stacked	12" x 12" (305 x 305 mm)	25/bag; 42 bags/case

Product Information	
Material	Cellulose/polyester
Construction	Hydroentangled
Packaging materials	Outer bags (OB1, OB2), low density polyethylene (LDPE)  Case (CS), corrugated fiberboard (PAP) 
Environment	ISO 5 Grade A/B



Technical Data		
Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m ²)	68	Contec Method
Sorbent capacity; (mL/m ²)	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/m ²)	0.009	
In isopropyl alcohol; (g/m ²)	0.009	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	13.1	
Chloride; (ppm)	9.5	
Particles, readily releasable		
Particles $\geq 0.5\mu\text{m}$; (x10 ⁶ /m ²)	32.7	IEST-RP-CC004.2, Sec. 5.1
Fibers $\geq 100\mu\text{m}$; (x 10 ³ /m ²)	22.0	IEST-RP-CC004.2, Sec. 5.2

Recycle Symbols

PET	
HDPE	
LDPE	
PP	
PAP	

Packaging	EA/OB1	OB1/OB2	OB2/CS	EA/CS
C2-99IR/25	25	6	10	1,500
C2-1212IR	25	6	7	1,050

EA = each; OB = outer bag; 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.