



SterileSorb™

Sterile hydroentangled cellulose/polyester wipes

Description

SterileSorb wipes are made from nonwoven fabric comprised of a hydraulically entangled blend of 55% cellulose and 45% polyester staple fibers. SterileSorb wipe is strong and durable, even when wet, and is low in particles and extractable residues. SterileSorb wipe has outstanding sorbency and is an excellent all-purpose wipe. Sterile per AAMI Guidelines and are double bagged featuring a peelable outer bag to support sterile transfer handling.

Technical Data

Wipe material	Cellulose/ polyester hydroentangled	
Wipe construction	hydroentangled	
Attribute; (units)	Value	Test Method
Basis weight; (g/m ²)	68	Contec Method
Sorbency in water		
Intrinsic; (mL/g)	4.3	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m ²)	308	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)	0.003	
In isopropanol; (g/m ²)	0.005	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	10.7	
Chloride; (ppm)	3.0	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5µm; (x10 ⁶ /m ²)	21.5	
Fibers > 100µm; (x10 ³ /m ²)	38	IEST-RP-CC004.2, Sec. 5.2

Part Number	Description	EA/OB1	OB1/OB2	OB2/CS	EA/CS
C2-99IR/25	SterileSorb Wipe, 9" x 9" (23 x 23cm), Sterile	25	6	10	1500
C2-1212IR	SterileSorb Wipe, 12" x 12" (30 x 30cm), Sterile	25	6	7	1050

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

Notes:

- 1) The information presented here is applicable to the part numbers shown above as well as to any product containing the same materials and produced under the same conditions, regardless of product size or packaging configuration. Please contact a Contec sales representative for more details.
- 2) Data shown are typical values and should not be used as product specifications.
- 3) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- 4) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

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