



Anticon[®] Gold Sorb[™]

High sorbency microfiber polyester cleanroom wipe with sealed edges

Description

Anticon[®] Gold Sorb[™] is a unique wipe which combines the performance of a microfiber yarn with that of a polyester yarn to create a wipe with superior wiping and sorptive characteristics excellent for surface wiping. The proprietary sealed edges of these wipes allow the use of 100% of the wipe for cleaning without the worry of harming delicate surfaces. Sealed edges minimize particle and fiber contamination. Gold Sorb wipes have no abrasive borders, making them particularly suitable for cleaning sensitive components such as optics. These wipes are durable, abrasion resistant, and significantly cleaner than other microfiber wipes. Available sterile per AAMI Guidelines. Laundered in an ISO Class 4 cleanroom.

Technical Data

Wipe Material	100% polyester	
Wipe Construction	Interlock knit	
Attribute; (units)	Value **	Test Method
Basis weight; nominal (g/m ²)	148	Contec Method
Sorbency in water		
Intrinsic; (mL/g)	3.37	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m ²)	500	IEST-RP-CC004.3, Sec. 8.1
Sorptive rate; (seconds)	<1	IEST-RP-CC004.3, Sec. 8.2
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.1
In deionized water; (g/m ²)	0.006	
In isopropanol; (g/m ²)	0.011	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.113	
Chloride; (ppm)	0.013	
Particles, (Biaxial Shake)		
P ≥ 0.5µm; (x10 ⁶ /m ²)	5.00	IEST-RP-CC004.3, Sec. 6.1.3
Fibers > 100µm; (x10 ³ /m ²)	0.160	IEST-RP-CC004.3, Sec. 6.2.2

** ND = None detected; levels are below detection limit of test equipment

Part Number	Description	Packaging
492238-956	Anticon Gold Sorb, 9" x 9" (23 x 23cm)	150 each/bag, 8 bags/case
492238-957	Anticon Gold Sorb, 9" x 9" (23 x 23cm), bulk	150 each/bag, 8 bags/case

More part numbers on page 2

- 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.

Revision date: 07/15/15
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Part Number	Description	Packaging
492238-958	Anticon Gold Sorb, 12" x 12" (30 x 30cm)	100 each/bag, 4 bags/case
492238-959	Anticon Gold Sorb, 12" x 12" (30 x 30cm), bulk	100 each/bag, 4 bags/case
492238-960	Anticon Gold Sorb, 12" x 12" (30 x 30cm), Sterile	25 each/bag, 40 bags/case

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