



Anticon® Sterile Gold™

100% Polyester double-knit interlock wipe with sealed edges

Description

Anticon® Sterile Gold™ is made from Anticon® Gold HeavyWeight™ wipes. They are made from 100% continuous filament polyester with a double-knit no-run interlock construction. Anticon Sterile Gold uses patented textile technology to achieve superior sorption characteristics for critical applications. The proprietary sealed edges of these wipes reduce particle and fiber generation and allow the use of 100% of the wipe for cleaning without the worry of harming delicate surfaces. Anticon Sterile Gold wipes are ideal for use in the most critical aseptic environments. Anticon Sterile Gold is conveniently packaged in easy tear bags containing 20 wipes per package. Anticon Sterile Gold is gamma irradiated to a 10⁻⁶ Sterility Assurance Level (SAL), and a certificate of irradiation is provided with each shipment. Laundered and packaged in an ISO Class 4 cleanroom.

Technical Data

Wipe Material	100% Polyester	
Wipe Construction	Interlock Knit, no run	
Attribute; (units)	Value **	Test Method
Basis weight; nominal (g/m ²)	140	Contec Method
Sorbency in water		
Intrinsic; (mL/g)	3.34	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m ²)	481	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)	0.004	
In isopropanol; (g/m ²)	0.005	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.022	
Chloride; (ppm)	0.007	
Particles, (Biaxial Shake)		
P ≥ 0.5µm; (x10 ⁶ /m ²)	4.63	IEST-RP-CC004.3, Sec. 6.1.3
Fibers > 100µm; (x10 ³ /m ²)	0.073	IEST-RP-CC004.3, Sec. 6.2.2

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

Part Number	Description	EA/OB1	OB1/OB2	OB2/CS	EA/CS
492226-942	Anticon Sterile Gold Wipes, 12" x 12" (31x31cm), double bagged	20	5	4	400

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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