

Technical Data

Anticon[®] Sterile 100[™]

100% Polyester double-knit interlock wipe with clean cut edges

Description

Anticon[®] Sterile 100[™] is made from Anticon 100 HeavyWeight wipes. Using patented textile technology, Anticon Sterile 100 achieves superior capacity with a quick sorption rate for use in critical pharmaceutical environments. The clean cut edges exhibit low particle and fiber counts to minimize contamination. Anticon Sterile 100 is conveniently packaged in easy tear bags containing 20 or 25 wipes per package. Laundered and packaged in an ISO Class 4 cleanroom. Anticon Sterile 100 is Gamma irradiated to a 10⁻⁶ Sterility Assurance Level (SAL), and a certificate of irradiation is provided with each shipment.

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)	3.20	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m ²)	455	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)	0.013	
In isopropanol; (g/m²)	0.005	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.007	
Chloride; (ppm)	0.005	
Particles, (Biaxial Shake)		
$P \ge 0.5 \mu m$; (x10 ⁶ /m ²)	5.69	IEST-RP-CC004.3, Sec. 6.1.3
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Fibers > 100µm; (x10³/m²)	3.15	IEST-RP-CC004.3, Sec. 6.2.2

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

Part Number	Description	Packaging
492226-939	Anticon Sterile 100 Wipes, 9" x 9" (23x23cm), double bagged	20 wipes/bag; 18 bags/case

Notes:

Data shown are typical values and should not be used as product specifications.

4) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

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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.

Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.