



**ANTICON**  
BY CONTEC

When it has to be clean, it has to be Anticon® by Contec



# Anticon® Sterile 100™

**Sterile 100% polyester double-knit interlock wipe  
with clean cut edges**

## DESCRIPTION

Contec's 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. Anticon Sterile 100 is sterilized via gamma irradiation, and a certificate of irradiation is provided with each shipment.

## FEATURES & BENEFITS

- Gamma irradiated to a Sterility Assurance Level of 10<sup>-6</sup> SAL which eliminates the introduction of biological contamination
- Clean cut edges to reduce particle and fiber generation
- Lowest fibers in a cut edge reduces risk of contamination
- High sorptive capacity and fast adsorption rate for superior spill control
- Manufactured from 100% continuous filament polyester and specially processed for superior cleanliness and sorbency
- Cleanroom laundered
- Tested in accordance with the IEST Recommend Practices for the Evaluation of Wiping Materials for Critical Environments
- Ideal for applying and removing disinfectants and cleaning solutions
- Packaged in low count easy tear bags to reduce waste
- Designed for use in aseptic environments
- Available in a 9" x 9" and 12" x 12" sterile version

## Anticon® Sterile 100™

*Assured Sterility via Gamma Irradiation*

*Lowest Fibers in a Cut Edge*

*Superior Sorbency for Sterile Applications*

## ORDERING INFORMATION

Part #	Description	Packaging
492226-939	9" x 9" (23 x 23cm) Sterile 100 wipes	20 wipes/IB, 5 IB/OB; 18 OB/case

KEY: Bulk= Advantage Pack    IB= Inner Bag    OB= Outer Bag    Blue= Sterile Part Numbers

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**ANTICON**<sup>®</sup>  
BY CONTEC

**Anticon<sup>®</sup>  
Sterile 100™**

<b>TYPICAL TEST DATA</b>			
<b>Basis Weight</b>		(gm/m <sup>2</sup> )	140
<b>Liquid Particles</b>			
Biaxial Shake Test (IEST-RP-CC-004.2 Sec 5.2)	≥ 0.5 μm	(million particles/m <sup>2</sup> )	11.3
	≥ 5.0 μm	(million particles/m <sup>2</sup> )	0.04
<b>Fiber Analysis</b>			
ASTM F311-F312	> 100 μm	(fibers/m <sup>2</sup> )	3193
<b>NonVolatile Residue</b>			
Short Term Extraction (IEST-RP-CC-004.2 Sec 6.1.2)	DI Water	(grams/m <sup>2</sup> )	<0.010
	IPA	(grams/m <sup>2</sup> )	<0.034
	Acetone	(grams/m <sup>2</sup> )	<0.087
<b>Sorbency</b>			
Rate & Capacity (IEST-RP-CC-004.2 Sec 7.1 & 7.2)	Rate	(seconds)	<1
	Capacity	(ml/m <sup>2</sup> )	618
<b>Specific Ion Content</b>			
Short Term Extraction (IEST-RP-CC-004.2 Sec 6.1.2)	Na	(μg/kg (ppb))	33
	Li	(μg/kg (ppb))	<1
	NH <sub>4</sub>	(μg/kg (ppb))	21
	K	(μg/kg (ppb))	80
	Mg	(μg/kg (ppb))	<1
	Ca	(μg/kg (ppb))	2
	Fl	(μg/kg (ppb))	20
	Cl	(μg/kg (ppb))	2

**APPLICABILITY:** This information is applicable to the following part numbers 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.  
492226-828, 492226-939

**NOTES:** This test data represents typical values and should not be used as product specifications. Valid product comparison may only be obtained through side-by-side testing in the same test facility, under similar conditions.