

Anticon 100® HeavyWeight™

Contec's Anticon 100 HeavyWeight wipes are made from 100% continuous filament polyester with a double-knit no-run interlock construction. The clean cut edges exhibit low particle and fiber counts to minimize contamination. Using patented textile technology, Anticon 100 HeavyWeight achieves superior capacity with a quick sorption rate.

Features & Benefits

- Lowest fibers in a cut edge reduces risk of contamination
- High sorptive capacity decreases wipes required
- 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
- Available in 4" x 4, 9" x 9" and 12" x 12" sizes
- Available in a 9" x 9" and 12" x 12" sterile version
- Offered in bulk and stacked packaging

Applications

- Excellent for wiping and absorbing spills in critical cleanroom environments
- Superior general wipe for use in critical environments





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BY CONTEC

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



Anticon 100® HeavyWeight™

High Sorbency Capacity for Spill Control

Lowest Fibers in a Cut Edge

Cleanroom Laundered

Anticon 100® HeavyWeight™

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

DESCRIPTION

Contec's Anticon 100 HeavyWeight wipes are made from 100% continuous filament polyester with a double-knit no-run interlock construction. The clean cut edges exhibit low particle and fiber counts to minimize contamination. Using patented textile technology, Anticon 100 HeavyWeight achieves superior capacity with a quick sorption rate.

FEATURES & BENEFITS

- Lowest fibers in a cut edge reduces risk of contamination
- High sorptive capacity decreases wipes required
- Excellent for wiping and absorbing spills in critical cleanroom environments
- Superior general wipe for use in critical environments
- 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
- Available in 4" x 4", 9" x 9", 12" x 12", 14" x 18", 20" x 16" and 20" x 20" sizes
- Available in a 9" x 9" and 12" x 12" sterile version
- Offered in bulk and stacked packaging

ORDERING INFORMATION

Part #	Description	Packaging
492222-811	4" x 4" (10 x 10cm) 100 HeavyWeight wipes, bulk	600 wipes/bag (2 inner bags of 300); 8 bags/case
492222-813	9" x 9" (23 x 23cm) 100 HeavyWeight wipes	150 wipes/bag (2 inner bags of 75); 8 bags/case
492222-951	9" x 9" (23 x 23cm) 100 HeavyWeight wipes, bulk	150 wipes/bag (2 inner bags of 75); 8 bags/case
492222-815	12" x 12" (31 x 31cm) 100 HeavyWeight wipes	100 wipes/bag (2 inner bags of 50); 4 bags/case
492222-808	14" x 18" (36 x 46cm) 100 HeavyWeight wipes	75 wipes/bag (3 inner bags of 25); 8 bags/case
492225-762	20" x 20" (51 x 51cm) 100 HeavyWeight wipes, bulk	5 pounds/bag; 5 bags/case
492226-939	9" x 9" (23 x 23cm) Sterile 100 wipes	20 wipes/IB; 5 IB/OB; 8 OB/case

Additional part numbers may be available. Ask your Contec representative for details.

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

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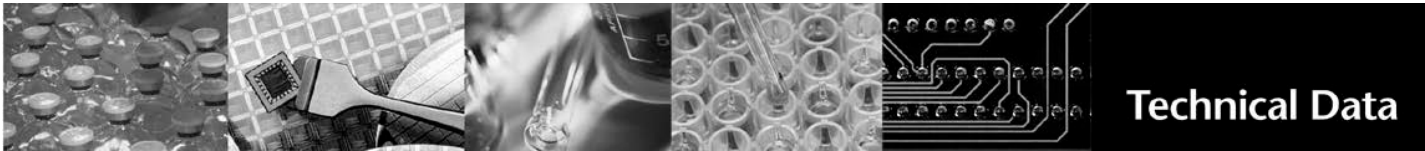
ANTICON[®]
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**Anticon 100[®]
HeavyWeight[™]**

TYPICAL TEST DATA			
Basis Weight		(gm/m ²)	140
Liquid Particles			
Biaxial Shake Test (IEST-RP-CC-004.2 Sec 5.2)	≥ 0.5 μm	(million particles/m ²)	11.3
	≥ 5.0 μm	(million particles/m ²)	0.04
Airborne Particles			
Helmke Drum Test (IEST-RP-CC-003.2)	≥ 0.5 μm	(particles/m ² /ft ³)	749
Fiber Analysis			
ASTM F311-F312	> 100 μm	(fibers/m ²)	3193
NonVolatile Residue			
Short Term Extraction (IEST-RP-CC-004.2 Sec 6.1.2)	DI Water	(grams/m ²)	<0.010
	IPA	(grams/m ²)	<0.034
	Acetone	(grams/m ²)	<0.087
Sorbency			
Rate & Capacity (IEST-RP-CC-004.2 Sec 7.1 & 7.2)	Rate	(seconds)	<1
	Capacity	(ml/m ²)	618
Specific Ion Content			
Short Term Extraction (IEST-RP-CC-004.2 Sec 6.1.2)	Na	(μg/kg (ppb))	33
	Li	(μg/kg (ppb))	<1
	NH ₄	(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.
492222-808, 492222-811, 492222-813, 492222-815, 492222-951, 492225-762, 492225-766, 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.



Anticon 100[®] HeavyWeight[™]

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

Description

Anticon 100[®] HeavyWeight[™] wipes are made from 100% continuous filament polyester with a double-knit interlock construction. The clean cut edges exhibit low particle and fiber counts to minimize contamination. Using patented textile technology, Anticon 100 HeavyWeight has a high sorptive capacity decreasing the number of wipes required and making it an excellent choice for wiping and absorbing spills in critical cleanroom environments. 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)	3.20	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/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)	5.69	IEST-RP-CC004.3, Sec. 6.1.3
Fibers > 100µm; (x10 ³ /m ²)	3.15	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
492222-813	Anticon 100 HeavyWeight Wipes, 9" x 9" (23x23cm)	75	2	8	1200
492222-951	Anticon 100 HeavyWeight Wipes, 9" x 9" (23x23cm), bulk	75	2	8	1200
492222-815	Anticon 100 HeavyWeight Wipes, 12" x 12" (31x31cm)	50	2	4	400
492226-939	Anticon 100 HeavyWeight Wipes, 9" x 9" (23x23cm), sterile	20	5	8	800

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.

Revision date: 07/15/15



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Anticon® Sterile 100™

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 10^{-6} Sterility Assurance Level (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
- Packaged in low count easy tear bags to reduce waste
- Available in a 9" x 9" and 12" x 12" sterile version




Applications

- Ideal for applying and removing disinfectants and cleaning solutions
- Designed for use in aseptic environments

Literature: [Anticon Sterile 100](#)

Data Sheets: [Anticon Sterile 100](#)

Part #	Description	Packaging	SDS	Sample
492226-939	9" x 9" (23 x 23cm) Sterile 100 wipes	20 wipes/inner bag, 5 inner bags/outer bag; 18 outer bags/case		



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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 10⁻⁶ 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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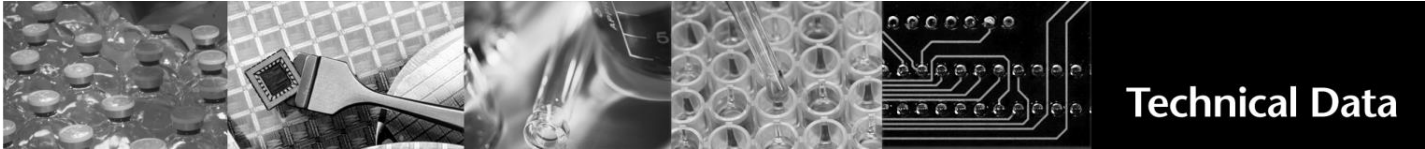
ANTICON[®]
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**Anticon[®]
Sterile 100™**

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

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Anticon® Sterile 100™

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

Description

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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/m ²)	0.005	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.007	
Chloride; (ppm)	0.005	
Particles, (Biaxial Shake)		
P ≥ 0.5µm; (x10 ⁶ /m ²)	5.69	IEST-RP-CC004.3, Sec. 6.1.3
Fibers > 100µm; (x10 ³ /m ²)	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

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Revision date: 09/11/15



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