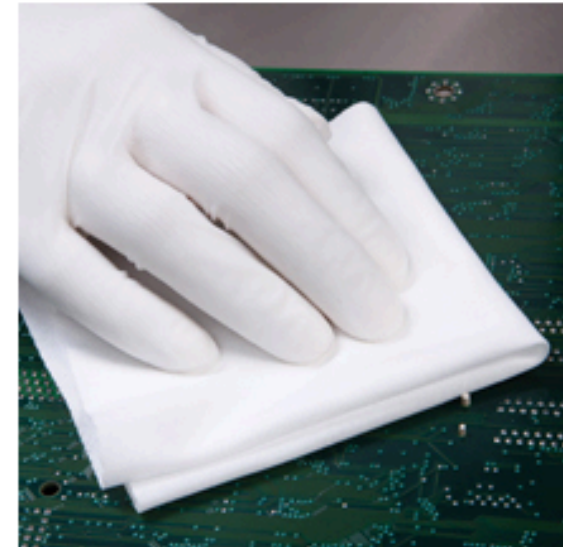


Anticon® Gold StandardWeight™

Contec's Anticon Gold StandardWeight wipes are made from 100% continuous filament polyester with a double-knit interlock construction. Anticon Gold StandardWeight uses patented textile technology to achieve superior sorption characteristics for critical applications. The proprietary sealed edges of these wipes allow the use of 100% of the wipe for cleaning without the worry of harming delicate surfaces. Anticon Gold StandardWeight wipes are ideal for use in the most critical cleanroom environments. This lighter weight wipe is ideal for critical cleaning applications in semiconductor, microelectronics and medical device facilities.



Features & Benefits

- Sealed edges to reduce particle and fiber generation
- Low sub-micron particles and fiber counts
- High sorptive capacity and fast adsorption rate
- Lighter basis weight provides superior value for general cleaning applications
- 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", 6" x 6", 9" x 9" and 12" x 12" sizes
- Offered in bulk and stacked packaging
- Available with Particle Attraction Technology (P.A.T.)

Applications

- Ideal for wiping down sensitive optics
- Excellent for superior spill control



ANTICON®
BY CONTEC

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



Anticon® Gold StandardWeight™

Superior Value for General Cleaning

Sealed Edge for Low Particles and Fibers

Ask your Contec representative about Anticon® Gold StandardWeight™ with Particle Attraction Technology (P.A.T.)

Anticon® Gold StandardWeight™

100% Polyester double-knit interlock wipe with sealed edges

DESCRIPTION

Contec's Anticon Gold StandardWeight wipes are made from 100% continuous filament polyester with a double-knit interlock construction. Anticon Gold StandardWeight uses patented textile technology to achieve superior sorption characteristics for critical applications. The proprietary sealed edges of these wipes allow the use of 100% of the wipe for cleaning without the worry of harming delicate surfaces. Anticon Gold StandardWeight wipes are ideal for use in the most critical cleanroom environments. This lighter weight wipe is ideal for critical cleaning applications in semiconductor, microelectronics and medical device facilities.

FEATURES & BENEFITS

- Sealed edges to reduce particle and fiber generation
- Low sub-micron particles and fiber counts
- High sorptive capacity and fast adsorption rate for superior spill control
- Lighter basis weight provides superior value for general cleaning applications
- 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 wiping down sensitive optics
- Available in 4" x 4", 6" x 6", 9" x 9" and 12" x 12" sizes
- Offered in bulk and stacked packaging

ORDERING INFORMATION

Part #	Description	Packaging
495353-900	4" x 4" (10 x 10cm) Gold StandardWeight wipes, bulk	600 wipes/bag; 8 bags/case
495353-901	6" x 6" (15 x 15cm) Gold StandardWeight wipes	150 wipes/bag (2 inner bags of 75); 18 bags/case
495353-931	6" x 6" (15 x 15cm) Gold StandardWeight wipes, bulk	150 wipes/bag (2 inner bags of 75); 18 bags/case
495353-902	9" x 9" (23 x 23cm) Gold StandardWeight wipes	150 wipes/bag (2 inner bags of 75); 8 bags/case
495353-903	9" x 9" (23 x 23cm) Gold StandardWeight wipes, bulk	150 wipes/bag (2 inner bags of 75); 8 bags/case
495353-904	12" x 12" (31 x 31cm) Gold StandardWeight wipes	100 wipes/bag (2 inner bags of 50); 4 bags/case
495353-934	12" x 12" (31 x 31cm) Gold StandardWeight wipes, bulk	100 wipes/bag (2 inner bags of 50); 10 bags/case

KEY: Bulk= Advantage Pack IB= Inner Bag OB= Outer Bag

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ANT002
07/2111



ANTICON[®]
BY CONTEC

**Anticon[®] Gold
StandardWeight[™]**

TYPICAL TEST DATA			
Basis Weight		(gm/m ²)	120
Liquid Particles			
Biaxial Shake Test (IEST-RP-CC-004.2 Sec 5.2)	≥ 0.5 μm	(million particles/m ²)	7.6
	≥ 5.0 μm	(million particles/m ²)	0.19
Fiber Analysis			
ASTM F311-F312	> 100 μm	(fibers/m ²)	39
NonVolatile Residue			
Short Term Extraction (IEST-RP-CC-004.2 Sec 6.1.2)	DI Water	(grams/m ²)	<0.008
	IPA	(grams/m ²)	<0.031
	Acetone	(grams/m ²)	<0.080
Sorbency			
Rate & Capacity (IEST-RP-CC-004.2 Sec 7.1 & 7.2)	Rate	(seconds)	<1
	Capacity	(ml/m ²)	422
Specific Ion Content			
Short Term Extraction (IEST-RP-CC-004.2 Sec 6.1.2)	Na	(μg/kg (ppb))	28
	Li	(μg/kg (ppb))	<1
	NH ₄	(μg/kg (ppb))	18
	K	(μg/kg (ppb))	66
	Mg	(μg/kg (ppb))	<1
	Ca	(μg/kg (ppb))	<1
	Fl	(μg/kg (ppb))	27
	Cl	(μg/kg (ppb))	3

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.
495353-900, 495353-901, 495353-902, 495353-903, 495353-904, 495353-906, 495353-931, 495353-934

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® Gold StandardWeight™

100% Polyester double-knit interlock wipe with sealed edges

Description

Anticon® Gold StandardWeight™ wipes are made from 100% continuous filament polyester with a double-knit interlock construction. The wipes feature patented textile technology to achieve superior sorption characteristics and proprietary sealed edges that minimize particle and fiber contamination and won't harm delicate surfaces. It is durable and abrasion resistant and has excellent sorbency via patented technology. This lighter weight wipe is an excellent choice for critical cleaning applications in semiconductor, microelectronics and medical device facilities. Laundered and packaged 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)	120	Contec Method
Sorbency in water		
Intrinsic; (mL/g)	2.97	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m ²)	350	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)	0.009	
In isopropanol; (g/m ²)	0.002	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.184	
Chloride; (ppm)	0.030	
Particles, (Biaxial Shake)		
P ≥ 0.5µm; (x10 ⁶ /m ²)	5.20	IEST-RP-CC004.3, Sec. 6.1.3
Fibers > 100µm; (x10 ³ /m ²)	0.142	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
495353-900	Anticon Gold StandardWeight Wipe, 4" x 4" (10 x 10cm), bulk	600	1	8	4800
495353-902	Anticon Gold StandardWeight Wipe, 9" x 9" (23 x 23cm)	75	2	8	1200
495353-903	Anticon Gold StandardWeight Wipe, 9" x 9" (23 x 23cm), bulk	75	2	8	1200
495353-904	Anticon Gold StandardWeight Wipe, 12" x 12" (30 x 30cm)	50	2	4	400
495353-931	Anticon Gold StandardWeight Wipe, 6" x 6" (15 x 15cm), bulk	75	2	18	2700
495353-934	Anticon Gold StandardWeight Wipe, 12" x 12" (30x 30cm), bulk	50	2	10	1000

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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