



# Anticon 100<sup>®</sup> HeavyWeight<sup>™</sup>

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

## Description

Anticon 100<sup>®</sup> HeavyWeight<sup>™</sup> 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	
<b>Attribute; (units)</b>	<b>Value **</b>	<b>Test Method</b>
Basis weight; nominal (g/m <sup>2</sup> )	140	Contec Method
Sorbency in water		
Intrinsic; (mL/g)	3.20	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m <sup>2</sup> )	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 <sup>2</sup> )	0.013	
In isopropanol; (g/m <sup>2</sup> )	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 <sup>6</sup> /m <sup>2</sup> )	5.69	IEST-RP-CC004.3, Sec. 6.1.3
Fibers > 100µm; (x10 <sup>3</sup> /m <sup>2</sup> )	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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