



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	Packaging
492222-811	Anticon 100 HeavyWeight Wipes, bulk, 4" x 4" (10x10cm)	600 wipes/bag; 8 bags/case
492222-813	Anticon 100 HeavyWeight Wipes, 9" x 9" (23x23cm)	150 wipes/bag; 8 bags/case

More part numbers page 2

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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Part Number	Description	Packaging
492222-951	Anticon 100 HeavyWeight Wipes, bulk, 9" x 9" (23x23cm)	150 wipes/bag; 8 bags/case
492222-815	Anticon 100 HeavyWeight Wipes, 12" x 12" (31x31cm)	100 wipes/bag; 4 bags/case
492226-939	Anticon 100 HeavyWeight Wipes, sterile, 9" x 9" (23x23cm)	20 wipes/bag; 8 outer bag/case

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