



Anticon 100[®] StandardWeight[™]

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

Description

Anticon 100[®] StandardWeight[™] 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 StandardWeight achieves superior capacity with a quick sorption rate 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	
Attribute; (units)	Value **	Test Method
Basis weight; nominal (g/m ²)	120	Contec Method
Sorbency in water		
Intrinsic; (mL/g)	2.87	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m ²)	339	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)	0.004	
In isopropanol; (g/m ²)	0.008	
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)	3.97	IEST-RP-CC004.3, Sec. 6.1.3
Fibers > 100µm; (x10 ³ /m ²)	1.558	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
495352-803	Anticon 100 StandardWeight Wipes, 9" x 9" (23x23cm)	75	2	8	1200
495352-804	Anticon 100 StandardWeight Wipes, 9" x 9" (23x23cm), bulk	75	2	8	1200
495352-805	Anticon 100 StandardWeight Wipes, 12" x 12" (31x31cm)	50	2	4	400

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.

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