

Anticon 100® Wipes

100% no-run interlock knit polyester with knife cut edges

Anticon 100® 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 achieves superior capacity with a quick sorption rate. Ideal for spill control, general use as well as applying and removing disinfectants and cleaning solutions.

Anticon 100 wipes are available in StandardWeight™, HeavyWeight™, and Sterile 100™ fabrics. The Anticon® Sterile 100™ is made of the Anticon 100 Heavyweight material and gamma irradiated to a Sterility Assurance Level of 10^{-6} SAL which eliminates the introduction of biological contamination. It is ideal for critical pharmaceutical environments.

These wipes meet the requirements of USP<797> and IEST-CC-RP004.4 for “non-shedding, low-lint, lint-free wipes”.



Features	Benefits
Two weight options	• Lighter basis weight provides superior value for general cleaning • Heavy basis weight achieves superior capacity with a quick sorption rate
100% continuous filament polyester	• Specially processed for superior cleanliness and sorbency
Cut edge	• Low fibers reduces risk of contamination
Gamma irradiated to a Sterility Assurance Level of 10^{-6} SAL	• Minimize the risk of contamination

Part No.	Description	Size	Packaging
495352-803	Anticon 100 StandardWeight Wipes, Flat stacked	9" x 9" (230 x 230 mm)	75/bag; 16 bags/case
495352-805	Anticon 100 StandardWeight Wipes, Flat stacked	12" x 12" (305 x 305 mm)	50/bag; 8 bags/case
492222-813	Anticon 100 HeavyWeight Wipes, Flat stacked	9" x 9" (230 x 230 mm)	75/bag; 16 bags/case
492222-951	Anticon 100 HeavyWeight Wipes, Bulk	9" x 9" (230 x 230 mm)	75/bag; 16 bags/case
492222-815	Anticon 100 HeavyWeight Wipes, Flat stacked	12" x 12" (305 x 305 mm)	50/bag; 8 bags/case
492222-808	Anticon 100 HeavyWeight Wipes, Flat stacked	14" x 18" (305 x 305 mm)	25/bag; 24 bags/case
492225-762	Anticon 100 HeavyWeight Wipes, Bulk	20" x 20" (305 x 305 mm)	63/bag; 5 bags/case
492226-939	Anticon Sterile 100 HeavyWeight Wipes, Flat stacked	 9" x 9" (230 x 230 mm)	20/bag; 40 bags/case

Product Information

Material	100% polyester
Construction	Interlock knit
Packaging materials	Outer bags (OB1, OB2), low density polyethylene (LDPE)  Case (CS), corrugated fiberboard (PAP) 
Environment	ISO 3-8 Grade A/B for sterile, C/D for nonsterile



Recycle Symbols



Technical Data

	StandardWeight	HeavyWeight	
Attribute (units)	Typical Value	Typical Value	Test Method
Basis weight, nominal; (g/m ²)	120	140	Contec Method
Sorbent capacity; (mL/m ²)	339	492	IENT-RP-CC004.3, Sec. 8.1
Sorptive rate; (seconds)	<1	<1	
Non-volatile residue, NVR			IENT-RP-CC004.3, Sec. 7.1.1
In deionized water; (g/m ²)	ND	0.009	
In isopropyl alcohol; (g/m ²)	ND	0.003	
Specific ions			IENT-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.184	0.022	
Chloride; (ppm)	0.030	0.007	
Particles, readily releasable			
Particles $\geq 0.5\mu\text{m}$; (x10 ⁶ /m ²)	3.7	4.1	IENT-RP-CC004.3, Sec. 6.1.3
Fibers $\geq 100\mu\text{m}$; (x 10 ³ /m ²)	1.413	1.70	IENT-RP-CC004.3, Sec. 6.2.2

Packaging	EA/OB1	OB1/OB2	OB2/CS	EA/CS
495352-803	75	2	8	1,200
495352-805	50	2	4	400
492222-813	75	2	8	1,200
492222-951	75	2	8	1,200
492222-815	50	2	4	400
492222-808	25	3	8	600
492225-762	63	1	5	315
492226-939	20	5	8	800

EA = each; OB = outer bag; CS = case

Notes

- a) The data shown are typical values and should not be used as product specifications.
 b) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
 c) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Test Methods

1. CTM = Contec Test Method
 2. IEST-RP-CC004.3 = Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments, Institute of environmental Sciences and Technology, Rolling Meadows IL.