

Anticon 100[®] HeavyWeight™

High Sorbency Capacity for Spill Control

Lowest Fibers in a Cut Edge

Cleanroom Laundered

Anticon 100[®] HeavyWeight[™]

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

DESCRIPTION

Contec's Anticon 100 HeavyWeight wipes are made from 100% continuous filament polyester with a double-knit no-run interlock construction. The clean cut edges exhibit low particle and fiber counts to minimize contamination. Using patented textile technology, Anticon 100 HeavyWeight achieves superior capacity with a quick sorption rate.

FEATURES & BENEFITS

- · Lowest fibers in a cut edge reduces risk of contamination
- · High sorptive capacity decreases wipes required
- Excellent for wiping and absorbing spills in critical cleanroom environments
- Superior general wipe for use in critical environments
- 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", 9" x 9", 12" x 12", 14" x 18", 20" x 16" and 20" x 20" sizes
- Available in a 9" x 9" and 12" x 12" sterile version
- Offered in bulk and stacked packaging

ORDERING INFORMATION

Part #	Description	Packaging		
492222-811	4" x 4" (10 x 10cm) 100 HeavyWeight wipes, bulk	600 wipes/bag (2 inner bags of 300); 8 bags/case		
492222-813	9" x 9" (23 x 23cm) 100 HeavyWeight wipes 150 wipes/bag (2 inner bags of 75); 8 bags/case			
492222-951	9" x 9" (23 x 23cm) 100 HeavyWeight wipes, bulk	150 wipes/bag (2 inner bags of 75); 8 bags/case		
492222-815	12" x 12" (31 x 31cm) 100 HeavyWeight wipes	100 wipes/bag (2 inner bags of 50); 4 bags/case		
492222-808	14" x 18" (36 x 46cm) 100 HeavyWeight wipes	75 wipes/bag (3 inner bags of 25); 8 bags/case		
492225-766	20" x 16" (51 x 41cm) 100 HeavyWeight wipes, bulk	5 pounds/bag; 5 bags/case		
492225-762	20" x 20" (51 x 51cm) 100 HeavyWeight wipes, bulk	5 pounds/bag; 5 bags/case		
492226-939	9" x 9" (23 x 23cm) Sterile 100 wipes	20 wipes/IB; 5 IB/OB; 8 OB/case		
492226-828	12" x 12" (31 x 31cm) Sterile 100 wipes	25 wipes/IB; 2 IB/OB; 4 OB/case		

Additional part numbers may be available. Ask your Contec representative for details.

KEY: Bulk= Advantage Pack

IB= Inner Bag

OB= Outer Bag

Blue= Sterile Part Numbers





Anticon 100[®] HeavyWeight™

Basis Weight		(gm/m²)	140
Liquid Particles			
Biaxial Shake Test (IEST-RP-CC-004.2 Sec 5.2)	≥ 0.5 µm	(million particles/m²)	11.3
	≥ 5.0 µm	(million particles/m²)	0.04
Airborne Particles			
Helmke Drum Test (IEST-RP-CC-003.2)	≥ 0.5 µm	(particles/m²/ft³)	749
Fiber Analysis			
ASTM F311-F312	> 100 µm	(fibers/m²)	3193
NonVolatile Residue			
Short Term Extraction (IEST-RP-CC-004.2 Sec 6.1.2)	DI Water	(grams/m²)	<0.010
	IPA	(grams/m²)	< 0.034
	Acetone	(grams/m²)	<0.087
Sorbency			
Rate & Capacity (IEST-RP-CC-004.2 Sec 7.1 & 7.2)	Rate	(seconds)	<1
	Capacity	(ml/m²)	618
Specific Ion Content			
Short Term Extraction (IEST-RP-CC-004.2 Sec 6.1.2)	Na	(µg/kg (ppb))	33
	Li	(μg/kg (ppb))	<1
	NH ₄	(μg/kg (ppb))	21
	K	(µg/kg (ppb))	80
	Mg	(μg/kg (ppb))	<1
	Ca	(μg/kg (ppb))	2
	FI	(µg/kg (ppb))	20
	Cl	(μg/kg (ppb))	2

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.

492222-808, 492222-811, 492222-813, 492222-815, 492222-951, 492225-762, 492225-766, 492226-828, 492226-939

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.

