

Anticon® Gold HeavyWeight™ Wipes

100% no-run interlock knit polyester with sealed edges and increased sorbency

Contec's Anticon® Gold HeavyWeight™ wipes are made from 100% continuous filament polyester with a double-knit no-run interlock construction. Anticon Gold HeavyWeight uses patented textile technology to achieve superior sorption characteristics for critical applications. The proprietary sealed edges of these wipes allows the use of 100% of the wipe for cleaning without the worry of harming delicate surfaces. Anticon Gold HeavyWeight wipes are ideal for use in the most critical cleanroom environments. The cleanliness of these wipes make them particularly suitable for chamber cleaning applications in semiconductor facilities.

Ask your Contec representative about Anticon® Gold HeavyWeight™ with Particle Attraction Technology (P.A.T.).

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



Features	Benefits
Sealed edges	<ul style="list-style-type: none"> • Reduces particle and fiber generation
High sorptive capacity and fast adsorption rates	<ul style="list-style-type: none"> • For superior spill control
High tensile strength	<ul style="list-style-type: none"> • To eliminate tearing and snagging in tough cleaning applications
Manufactured from 100% continuous filament polyester and specially processed	<ul style="list-style-type: none"> • For superior cleanliness and sorbency
Tested in accordance with the IEST Recommend Practices	<ul style="list-style-type: none"> • For the Evaluation of Wiping Materials for Critical Environments
Available gamma irradiated and validated sterile to a 10 ⁻⁶ SAL per ANSI/AAMI/ISO 11137	<ul style="list-style-type: none"> • Eliminates the introduction of biological contamination

Part No.	Description	Size	Packaging
492224-798	Anticon Gold HeavyWeight Wipes, bulk	4" x 4" (102 x 102 mm)	300/bag; 16 bags/case
492224-771	Anticon Gold HeavyWeight Wipes, bulk	6" x 6" (152 x 152 mm)	75/bag; 36 bags/case
492224-789	Anticon Gold HeavyWeight Wipes, flat stacked	9" x 9" (230 x 230 mm)	75/bag; 16 bags/case
492224-792	Anticon Gold HeavyWeight Wipes, bulk	9" x 9" (230 x 230 mm)	75/bag; 16 bags/case
492224-790	Anticon Gold HeavyWeight Wipes, flat stacked	12" x 12" (305 x 305 mm)	50/bag; 8 bags/case
492224-783	Anticon Gold HeavyWeight Wipes, flat stacked	15.25" x 18" (387 x 460 mm)	25/bag; 24 bags/case
492226-942	Sterile Anticon Gold HeavyWeight Wipes, flat stacked 	12" x 12" (305 x 305 mm)	20/bag; 20 bags/case

Product Information	
Material	100% polyester
Construction	No-run, 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		
Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m ²)	140	Contec Method
Sorbent capacity; (mL/m ²)	492	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)	0.001	
In isopropyl alcohol; (g/m ²)	0.012	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.040	
Chloride; (ppm)	0.048	
Particles, readily releasable		
Particles ≥ 0.5µm; (x10 ⁶ /m ²)	5.78	IEST-RP-CC004.3, Sec. 6.1.3
Fibers ≥ 100µm; (x 10 ³ /m ²)	0.091	IEST-RP-CC004.3, Sec. 6.2.2

Packaging	EA/OB1	OB1/OB2	OB2/CS	EA/CS
492224-798	30	2	8	480
492224-771	75	2	18	2,700
492224-789	75	2	8	1,200
492224-792	75	2	8	1,200
492224-790	50	2	4	400
492224-783	25	3	8	600
492226-942	50	2	4	400

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

Notes

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

Test Methods

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