



Anticon[®] Gold Heavy Weight[™]

100% Polyester double-knit interlock wipe with sealed edges

Description

Contec's Anticon[®] Gold Heavy Weight wipes are made from 100% continuous filament polyester with a double-knit interlock construction. The wipes feature patented textile technology to achieve superior sorption characteristics and proprietary sealed edges that won't harm delicate surfaces. Laundered and packaged in an ISO 4 environment, this heavier weight wipe is an excellent choice for critical general cleaning applications in semiconductor, microelectronics and medical device facilities.

Features and Benefits

- Sealed edges minimize particle and fiber contamination
- Excellent sorbency via patented technology
- Heavy weight provides exceptional sorbent capacity and abrasion resistance
- Available sterile per AMMI Guidelines

Applicability

The information presented here is applicable to the part numbers shown below, 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.

492224-798, 492224-791, 492224-771,
492224-789, 492224-792, 492224-790,
492224-181, 492226-942 (Sterile)

Technical Data

Attribute; (units)	Value **	Test Method
Basis weight; nominal, (g/m ²)	140	Contec Method
Sorbency in water		
Intrinsic; (mL/g)	3.58	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m ²)	528	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)	0.006	
In isopropanol; (g/m ²)	0.012	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.178	
Chloride; (ppm)	0.040	
Particles, (Biaxial Shake)		
P ≥ 0.5µm; (x10 ⁶ /m ²)	10.12	IEST-RP-CC004.3, Sec. 6.1.3
Fibers > 100µm; (x10 ³ /m ²)	0.200	IEST-RP-CC004.3, Sec. 6.2.2

** ND = None detected; levels are below detection limit of test equipment

Notes:

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

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