



Polywipe-C Heatseal Wipe

Lightweight 100% polyester interlock knit wipe

Description

The Polywipe-C Heatseal Wipe is lightweight with a textured surface for effective cleaning. The wipe is laser-cut, which seals the fibers at the edges. The wipe is made with fabric knitted from filament polyester. It is laundered and packaged in an ISO Class 4 cleanroom to further reduce contamination.

Features and Benefits

- Soft textured wipe cleans surfaces without scratching
- Extremely low in both particles and fibers
- Good sorbency with solvents
- Chemical resistant
- Economical
- Available sterile per AAMI 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.

CT-1520, PCHS-99, PCHS-99B/150, PCHS-1212, PCHS-1212B/150, PCHS-1418/100, LWCS0018, LWCS0024, LWCS0025, LWCS0027, LWCS0028, LWLN0001

Technical Data

Attribute; (units)	Value **	Test Method
Basis weight; (g/m ²)	116	
Sorbency in water		
Intrinsic; (mL/g)	2.5	IEST-RP-CC004.2, Sec. 7.1
Extrinsic; (mL/m ²)	284	IEST-RP-CC004.2, Sec. 7.1
Sorptive rate; (seconds)	<2.5	
Non-volatile residue, NVR		IEST-RP-CC004.2, Sec. 6.1.2
In deionized water; (g/m ²)	0.016	
In isopropanol; (g/m ²)	0.010	
Specific ions		IEST-RP-CC004.2, Sec. 6.2.2
Sodium; (ppm)	0.09	
Chloride; (ppm)	0.09	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5µm; (x10 ⁶ /m ²)	3.53	
Fibers > 100µm; (x10 ³ /m ²)	0.17	IEST-RP-CC004.2, Sec. 5.2

** 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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