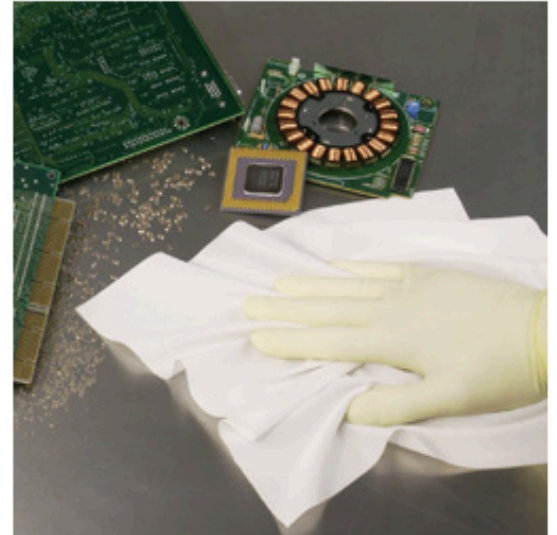


Polywipe-C Heatseal

- Lightweight 100% polyester interlock knit wipes
- Soft textured wipe cleans surfaces without scratching
- Non-abrasive edge allows 100% utilization of wipe
- Laser-cut, which seals fibers at wipe's edge
- Laundered and packaged in an ISO Class 4 cleanroom
- Extremely low in both particles and extractables
- Good sorbency with solvents
- Chemical resistant
- Economical
- Available validated sterile to a Sterility Assurance Level of 10^{-6} in accordance with standards and recommended practices of the AAMI Guidelines
- Certificate of Sterility is available



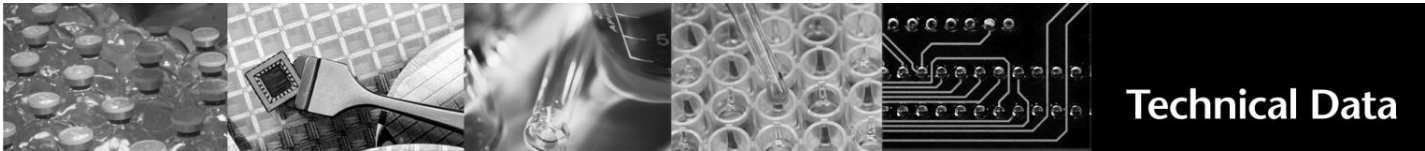
Applications

- Cleaning surfaces that require the control of particles, fibers and chemical residues
- Cleaning interior surfaces of process tools and other equipment
- General purpose cleaning in critical environments

Catalogs: [Products for Cleanrooms and Controlled Environments](#)

Data Sheets: [Polywipe-C Heatseal](#)

Part #	Description	Packaging	SDS	Sample
PCHS-99	9" x 9" (22.9 x 22.9cm) wipe	150 wipes/bag; 12 bags/case		
PCHS-99B/150	9" x 9" (22.9 x 22.9cm) wipe, bulk packaged	300 wipes/bag; 5 bags/case		
PCHS-1212	12" x 12" (30.5 x 30.5cm) wipe	75 wipes/bag; 10 bags/case		
PCHS-1212B/150	12" x 12" (30.5 x 30.5cm) wipe, bulk packaged	150 wipes/bag; 6 bags/case		
LWCS0004	9" (22.9cm) HexaWipe wipe, bulk packaged	150 wipes/bag; 10 bags/case		



Polywipe-C Heatseal Wipes

100% polyester interlock knit wipes

Description

The Polywipe-C Heatseal Wipe is lightweight with a soft textured surface for effective cleaning without scratching. The wipe is laser-cut, which seals the fibers at the edges. It is extremely low in both particles and fibers, has good sorbency with solvents and is chemical resistant. It is made with fabric knitted from filament polyester. This wipe is laundered and packaged in an ISO Class 4 cleanroom to further reduce contamination.

Technical Data

Wipe material	100% polyester	
Wipe construction	Interlock knit	
Attribute; (units)	Value **	Test Method
Basis weight; nominal (g/m ²)	120	Contec Method
Sorbency in water		
Intrinsic; (mL/g)	2.23	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m ²)	265	
Sorptive rate; (seconds)	<1	IEST-RP-CC004.3, Sec. 8.1
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.005	
In isopropanol; (g/m ²)	0.004	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.200	
Chloride; (ppm)	0.050	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5µm; (x10 ⁶ /m ²)	2.53	
Fibers > 100µm; (x10 ³ /m ²)	0.110	IEST-RP-CC004.2, Sec. 5.2

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

Part Number	Description	Packaging
CT-1520	Polywipe-C Heatseal Wipe, 15" x 20" (38 x 51cm), bulk	5 LBS/Bag, 4 Bags/Case
LWCS0004	Polywipe-C Heatseal HexaWipe Wipe, 9" (23xm), bulk	150 Each/Bag, 10 Bags/Case
LWCS0018	Polywipe-C Heatseal Wipe, 3" x 3" (8 x 8cm), bulk	300 Each/Bag, 16 Bags/Case
LWCS0024	Polywipe-C Heatseal Wipe, 7" x 7" (18 x 18cm), bulk	75 Each/Bag, 20 Bags/Case

More part numbers on page 2

Notes:

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

Revision date: 05/04/15

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Polywipe-C Heatseal Wipe

Part Number	Description	Packaging
LWCS0027	Polywipe-C Heatseal Wipe, 9" x 9" (23 x 23cm), bulk, irradiated	300 Each/Bag, 5 Bags/Case
LWCS0028	Polywipe-C Heatseal Wipe, 16" x 20" (41 x 51cm), bulk	50 Each/Bag, 4 Bags/Case
LWLN0001	Polynit Light Wipe, 24" x 43" (61 x 109cm), bulk	25 Each/Bag, 6 Bags/Case
PCHS-99	Polywipe-C Heatseal Wipe, 9" x 9" (23 x 23cm)	150 Each/Bag, 12 Bags/Case
PCHS-99B/150	Polywipe-C Heatseal Wipe, 9" x 9" (23 x 23cm), bulk	150 Each/Bag, 10 Bags/Case
PCHS-1212	Polywipe-C Heatseal Wipe, 12" x 12" (30 x 30cm)	75 Each/Bag, 10 Bags/Case
PCHS-1212B/150	Polywipe-C Heatseal Wipe, 12" x 12" (30 x 30cm), bulk	150 Each/Bag, 6 Bags/Case
PCHS-1418/100	Polywipe-C Heatseal Wipe, 14" x 18" (36 x 46cm)	100 Each/Bag, 4 Bags/Case

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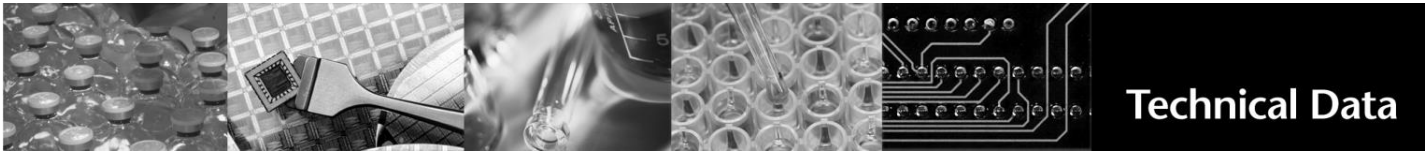


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Polynit Heatseal, Sterile

Heavy weight 100% polyester no-run interlock knit wipe, sealed edge

Description

The Polynit Heatseal heavy weight wipe is constructed from 100% textured polyester knit that is extremely low in particles and fibers, has good sorbency with solvents and is abrasion and chemical resistant. The wipe is laser-cut, which bonds the fibers at the edges of the wipe. This creates a very clean, nonabrasive edge which allows 100% utilization of the wipe surface. Validated sterile per AAMI Guidelines to a 10⁻⁶ SAL.

Technical Data

Wipe material	100% polyester	
Wipe construction	Interlock knit, no run	
Attribute; (units)	Value **	Test Method
Basis weight; nominal (g/m ²)	140	Contec Method
Sorbency in water		
Intrinsic; (mL/g)	2.43	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m ²)	330	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. 7.1.2
In deionized water; (g/m ²)	0.008	
In isopropanol; (g/m ²)	0.007	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.180	
Chloride; (ppm)	0.003	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5µm; (x10 ⁶ /m ²)	2.60	
Fibers > 100µm; (x10 ³ /m ²)	0.142	IEST-RP-CC004.2, Sec. 5.2

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

Part Number	Description	Packaging
LWPS0006	Polynit Heatseal Wipe, 9" x 9" (23 x 23cm), double bagged, Sterile	25 Each/Bag, 48 Bags/Case
LWPS0007	Polynit Heatseal Wipe, 12" x 12" (30 x 30cm), double bagged, Sterile	25 Each/Bag, 40 Bags/Case
LWPS0027	Polynit Heatseal Wipe, 9" x 9" (23 x 23cm), triple bagged, Sterile	75 Each/Bag, 16 Bags/Case
LWPS0043	Polynit Heatseal Wipe, QF, 18" x 18" (46 x 46cm), double bagged, Sterile	25 Each/Bag, 16 Bags/Case
PN-99IR	Polynit Heatseal Wipe, 9" x 9" (23 x 23cm), double bagged, Sterile	10 Each/IB, 10 IB/OB, 10 OB/Case

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