



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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