



# 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.

More Part Numbers are on Page 2

## Technical Data

| Wipe material                                       | 100% polyester |                             |
|---|----------------|-----------------------------|
| Wipe construction                                   | Interlock knit |                             |
| Attribute; (units)                                  | Value **       | Test Method                 |
| Basis weight; nominal (g/m <sup>2</sup> )           | 120            | Contec Method               |
| Sorbency in water                                   |                |                             |
| Extrinsic; (mL/m <sup>2</sup> )                     | 289            |                             |
| 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 <sup>2</sup> )             | 0.011          |                             |
| In isopropanol; (g/m <sup>2</sup> )                 | 0.009          |                             |
| Specific ions                                       |                | IEST-RP-CC004.3, Sec. 7.2.2 |
| Sodium; (ppm)                                       | 0.05           |                             |
| Chloride; (ppm)                                     | 0.13           |                             |
| Particles, readily releasable                       |                | IEST-RP-CC004.2, Sec. 5.1   |
| P ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )      | 3.08           |                             |
| Fibers > 100µm; (x10 <sup>3</sup> /m <sup>2</sup> ) | 0.140          | IEST-RP-CC004.2, Sec. 5.2   |

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

### 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: 08/30/18  
REF. 9679

Page 1 of 2



# Polywipe-C Heatseal Wipe

| Part Number | Description   | LB/OB1 | OB1/OB2 | OB2/CS |
|-------------|---|--------|---------|--------|
| CT-1520     | Polywipe-C Heatseal Wipe, 15" x 20" (38 x 51cm), bulk | 5      | 1       | 4      |

| Part Number    | Description   | EA/OB1 | OB1/OB2 | OB2/CS | EA/CS |
|----------------|---|--------|---------|--------|-------|
| LWCS0027       | Polywipe-C Heatseal Wipe, 9" x 9" (23 x 23cm), bulk, irradiated | 300    | 1       | 5      | 1500  |
| LWCS0028       | Polywipe-C Heatseal Wipe, 16" x 20" (41 x 51cm), bulk           | 50     | 1       | 4      | 200   |
| LWCS0028-G     | Polywipe-C Heatseal Wipe, 16" x 20" (41 x 51cm), bulk, gaylord  | 50     | 1       | 128    | 6,400 |
| LWLN0001       | Polynit Light Wipe, 24" x 43" (61 x 109cm), bulk                | 25     | 1       | 6      | 150   |
| PCHS-99        | Polywipe-C Heatseal Wipe, 9" x 9" (23 x 23cm)                   | 75     | 2       | 12     | 1800  |
| PCHS-99B       | Polywipe-C Heatseal Wipe, 9" x 9" (23 x 23cm), bulk             | 300    | 1       | 5      | 1500  |
| PCHS-99B/150   | Polywipe-C Heatseal Wipe, 9" x 9" (23 x 23cm), bulk             | 150    | 1       | 10     | 1500  |
| PCHS-1212      | Polywipe-C Heatseal Wipe, 12" x 12" (30 x 30cm)                 | 75     | 1       | 10     | 750   |
| PCHS-1212B/150 | Polywipe-C Heatseal Wipe, 12" x 12" (30 x 30cm), bulk           | 150    | 1       | 6      | 900   |
| PCHS-1418/100  | Polywipe-C Heatseal Wipe, 14" x 18" (36 x 46cm)                 | 100    | 1       | 4      | 400   |

Key: EA = Each, LB= Pounds, OB1 = Outer Bag 1, OB2 = Outer Bag 2, CS = Case

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: 08/30/18  
REF. 9679  
Page 2 of 2



Copyright © 2018 Contec, Inc. All rights reserved.

**North America**  
P.O. Box 530  
Spartanburg, SC 29304 USA  
Phone: +1-864-503-8333  
www.contecinc.com

**Europe**  
Zl du Prat – RP 3707  
56037 VANNES Cedex  
FRANCE  
+33 297 437 690

**China**  
No.17 Longyun Road  
Suzhou 215024  
CHINA  
+ 86-512-6274 4050