



Amplitude™ Epsilon™

Nonwoven cellulose/polyester hydroentangled wipe

Description

Made of 55% special grade blue cellulose and 45% polyester hydroentangled to form a wipe with improved cleanliness and excellent sorbency. The cellulose uses a dye-fast color, to minimize color bleeding. Blue color allows for differentiation in critical areas. These wipes are strong and durable and contain low levels of particles and extractables. Good for wet areas requiring spill pickup and cleanup.

Technical Data

| Attribute; (units) | Value ** | Test Method |
|---|----------|-----------------------------|
| Basis weight; (g/m ²) | 73 | |
| Sorbency in water | | |
| Intrinsic; (mL/g) | 4.0 | IEST-RP-CC004.2, Sec. 7.1 |
| Extrinsic; (mL/m ²) | 288 | IEST-RP-CC004.2, Sec. 7.1 |
| Sorptive rate; (seconds) | 1.0 | |
| Non-volatile residue, NVR | | IEST-RP-CC004.2, Sec. 6.1.2 |
| In deionized water; (g/m ²) | 0.014 | |
| In isopropanol; (g/m ²) | 0.009 | |
| Specific ions | | IEST-RP-CC004.2, Sec. 6.2.2 |
| Sodium; (ppm) | 8.0 | |
| Chloride; (ppm) | 12.6 | |
| Particles, readily releasable | | IEST-RP-CC004.2, Sec. 5.1 |
| P ≥ 0.3µm; (x10 ⁶ /m ²) | | |
| P ≥ 0.5µm; (x10 ⁶ /m ²) | 23.1 | |
| Fibers > 100µm; (x10 ³ /m ²) | 24.5 | IEST-RP-CC004.2, Sec. 5.2 |

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

| Part Number | Description | Packaging |
|-------------|--|------------------------------|
| AMEP0001 | Amplitude Epsilon Wipes, 9" x 9" (23 x 23cm), blue | 300 wipes/bags; 12 bags/case |
| AMEP0002 | Amplitude Epsilon Wipes, 12" x 12" (30 x 30cm), blue | 150 wipes/bags; 20 bags/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: 05/13/08



Copyright © 2008 Contec, Inc. All rights reserved.

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

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

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