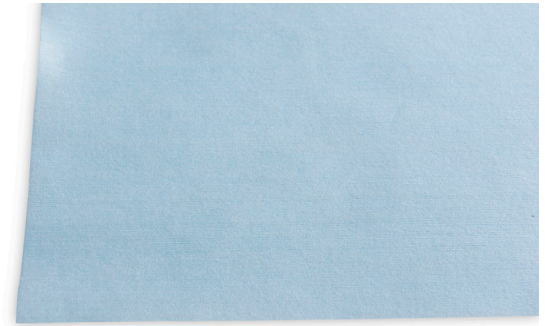


Amplitude™ Epsilon™ Wipes



Blue cellulose/polyester nonwoven wipes

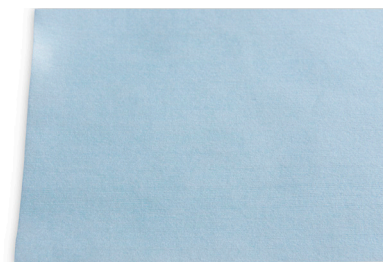
Amplitude™ Epsilon™ is made of a special grade blue cellulose and polyester hydroentangled to form a wipe with improved cleanliness and excellent sorbency. The cellulose uses a colorfast dye, to minimize color bleeding. Blue color allows for differentiation in critical areas. Good for wet areas requiring spill pickup and cleanup.



| Features | Benefits |
|---|---|
| Colorfast blue dye | <ul style="list-style-type: none"> • Allows for differentiation between wipes used in different areas |
| Special grade blue hydroentangled cellulose and polyester | <ul style="list-style-type: none"> • Colorfast dyeing coloring minimizes the risk of color bleeding • Hydroentangled to form a wipe with improved |
| Excellent sorbency | <ul style="list-style-type: none"> • Good for wet areas requiring spill pickup and cleanup |

| Part No. | Description | Size | Packaging |
|----------|--|-----------------------------|--------------------------|
| AMEP0001 | Amplitude Epsilon Wipes, Flat stacked | 9" x 9" (230 x 230 mm) | 300/bag; 12 bags/case |
| AMEP0002 | Amplitude Epsilon Wipes, Flat stacked | 12" x 12" (305 x 305 mm) | 150/bag; 20 bags/case |

| Product Information | |
|---------------------|--|
| Material | • Cellulose/polyester |
| Construction | • Hydroentangled nonwoven |
| Packaging materials | • Outer bags (OB1, OB2), low density polyethylene (LDPE)  Case (CS), corrugated fiberboard (PAP)  |
| Environment | • ISO 5-8 Grade C/D |



| Technical Data | | |
|--|---------------|-----------------------------|
| Attribute (units) | Typical Value | Test Method |
| Basis weight, nominal; (g/m ²) | 77 | Contec Method |
| Sorbent capacity; (mL/m ²) | 300 | IEST-RP-CC004.3, Sec. 8.1 |
| Sorptive rate; (seconds) | <1 | |
| Non-volatile residue, NVR | | IEST-RP-CC004.3, Sec. 7.1.2 |
| In deionized water; (g/m ²) | 0.01 | |
| In isopropyl alcohol; (g/m ²) | 0.01 | |
| Specific ions | | IEST-RP-CC004.2, Sec. 7.2.2 |
| Sodium; (ppm) | 28.0 | |
| Chloride; (ppm) | 10.2 | |
| Particles, readily releasable | | IEST-RP-CC004.2, Sec. 5.1 |
| Particles ≥ 0.5µm; (x10 ⁶ /m ²) | 48.26 | |
| Fibers ≥ 100µm; (x 10 ³ /m ²) | 18.0 | |

Recycle Symbols

- PET 
- HDPE 
- LDPE 
- PP 
- PAP 

| Packaging | EA/OB1 | OB1/OB2 | OB2/CS | EA/CS |
|-----------|--------|---------|--------|-------|
| AMEP0001 | 300 | 1 | 12 | 3,600 |
| AMEP0002 | 150 | 1 | 20 | 3,000 |

EA = each; OB = outer bag; CS = case

- Notes**
- a) The data shown are typical values and should not be used as product specifications.
 - b) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
 - c) Current and/or comparison data may be available. Please contact a Contec sales representative for details.
 - d) All of Contec's packaging is compatible with hydrogen peroxide gassing applications.
 - e) These wipes are free of lint and loose fibers, and meet the definition of lint-free/low linting wipes according to the United States Pharmacopoeia Chapter 797 (USP-NF General Chapter <797> Pharmaceutical Compounding -Sterile Preparations) and the Institute of Environmental Sciences and Technology Recommended Practice IEST-RP-CC004.4

Test Methods:

1. CTM = Contec Test Method
2. IEST-RP-CC004.3 = Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments, Institute of environmental Sciences and Technology, Rolling Meadows IL.

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