

Amplitude™ Theta™ Wipes

Lightweight cellulose/polyester nonwoven wipes



Amplitude™ Theta™ is made from a lightweight hydroentangled cellulose/polyester which creates an economical absorbent wipe ideal for general cleaning applications. It has excellent durability and sorbency.

Designed for nonabrasive applications, such as general purpose wiping and polishing of surfaces.



| Features | Benefits |
|------------------------------------|--|
| Hydroentangled cellulose/polyester | <ul style="list-style-type: none">• Excellent durability and sorbency• Economical and cost effective nonwoven wipes• Designed for nonabrasive applications, such as general purpose wiping and polishing of surfaces |
| Double packaged | <ul style="list-style-type: none">• To preserve product integrity |

| Part No. | Description | Size | Packaging |
|----------|--|-----------------------------|--------------------------|
| AMTH0001 | Amplitude Theta Wipes, Flat stacked | 9" x 9" (230 x 230 mm) | 300/bag; 12 bags/case |
| AMTH0002 | Amplitude Theta Wipes, Flat stacked | 12" x 12" (305 x 305 mm) | 150/bag; 22 bags/case |
| NWCL0002 | Amplitude Theta Wipes, Gang folded | 18" x 36" (460 x 914 mm) | 100/bag; 4 bags/case |

| Product Information | |
|---------------------|--|
| Material | <ul style="list-style-type: none"> Cellulose/polyester |
| Construction | <ul style="list-style-type: none"> Hydroentangled nonwoven |
| Packaging materials | <ul style="list-style-type: none"> Outer bags (OB1, OB2), low density polyethylene (LDPE)  Case (CS), corrugated fiberboard (PAP)  |
| Environment | <ul style="list-style-type: none"> ISO 5-8 Grade C/D |



Recycle Symbols



| Technical Data | | |
|---|---------------|-----------------------------|
| Attribute (units) | Typical Value | Test Method |
| Basis weight, nominal; (g/m ²) | 51 | Contec Method |
| Sorbent capacity; (mL/m ²) | 249 | 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) | 0.02 | |
| In isopropyl alcohol; (g/m ²) | 0.01 | |
| Specific ions | | IEST-RP-CC004.3, Sec. 7.2.2 |
| Sodium; (ppm) | 13.7 | |
| Chloride; (ppm) | 27.4 | |
| Particles, readily releasable | | IEST-RP-CC004.2, Sec. 5.1 |
| Particles \geq 0.5 μ m; (x10 ⁶ /m ²) | 35.4 | |
| Fibers \geq 100 μ m; (x 10 ³ /m ²) | 31.2 | |

| Packaging | EA/OB1 | OB1/CS | EA/CS |
|-----------|--------|--------|-------|
| NWCL0002 | 100 | 4 | 400 |

| | EA/OB1 | OB1/OB2 | OB2/CS | EA/CS |
|----------|--------|---------|--------|-------|
| AMTH0001 | 300 | 1 | 12 | 3,600 |
| AMTH0002 | 150 | 1 | 22 | 3,300 |

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

Notes

- The data shown are typical values and should not be used as product specifications.
- Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- Current and/or comparison data may be available. Please contact a Contec sales representative for details.
- All of Contec's packaging is compatible with hydrogen peroxide gassing applications.
- 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:

- CTM = Contec Test Method
- 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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