

Amplitude EcoCloth Wipes

Cellulose/polyester nonwoven wipes with additional loft

The EcoCloth wipe has been engineered to have greater thickness in a lighter weight sheet. The increase in thickness greatly enhances the sorbent capacity (fewer wipes are required to pick-up spills) and also makes it easier for operators to pick up one wipe at a time.

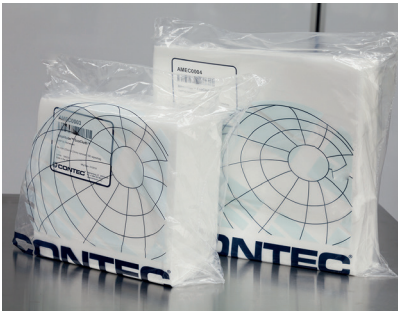
Our engineers also kept Mother Earth in mind when developing the Amplitude EcoCloth wipe. Today’s customers are looking for ways to reduce their solid waste disposal — for both financial and “eco” reasons. The combined effect of waste in excess of 40% (based on the dry weight of wipes disposed).



Features	Benefits
Hydroentangled polyester/cellulose wipes	<ul style="list-style-type: none">• Low levels of particles and fibres• Excellent sorbency• Good solvent compatibility
Lightweight with the same performance	<ul style="list-style-type: none">• Can reduce solid waste in excess of 40%

Part No.	Description	Size	Packaging
AMEC0001	Amplitude EcoCloth Wipe Flat stacked	102 x 102 mm	1,200 per bag / 12 bags per case
AMEC0002	Amplitude EcoCloth Wipe Flat stacked	152 x 152 mm	300 per bag / 20 bags per case
AMEC0003	Amplitude EcoCloth Wipe Flat stacked	230 x 230 mm	300 per bag / 12 bags per case
AMEC0004	Amplitude EcoCloth Wipe Flat stacked	305 x 305 mm	150 per bag / 14 bags per case
AMEC0005	Amplitude EcoCloth Wipe Flat stacked	460 x 460 mm	75 per bag / 10 bags per case

Product Information	
Material	Cellulose/polyester
Construction	Hydroentangled
Environment	ISO 5-8 Grade C/D



Technical Data		
Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m²)	56	Contec Method
Sorbent capacity; (mL/m²)	356	IENT-RP-CC004.3, Sec. 8.1
Sorptive rate; (seconds)	<1	
Non-volatile residue, NVR		IENT-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m²)	0.013	
In isopropyl alcohol; (g/m²)	0.032	
Specific ions		IENT-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	16.2	
Chloride; (ppm)	124	
Particles, readily releasable		IENT-RP-CC004.2, Sec. 5.1
Particles ≥ 0.5µm; (x10⁶/m²)	30.0	
Fibres ≥ 100µm; (x 10³/m²)	29	

- 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.

- 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.

Packaging				
Packaging Materials				
Outer bags	Low density polyethylene (LDPE)			
Case	Corrugated fibreboard (PAP)			
Packaging Configuration	EA/OB1	OB1/OB2	OB2/CS	EA/CS
AMEC0001	300	1	12	14,400
AMEC0002	300	1	20	6,000
AMEC0003	300	1	12	3,600
AMEC0004	150	1	14	2,100
AMEC0005	75	1	10	750

EA = Each; OB1 = Outer Bag 1; OB2 = Outer Bag 2; CS = Case

Recycle Key	
PET	
LDPE	
PAP	

For more information or to request a sample,
email infoeu@contecinc.com or phone +33 (0) 2 97 43 76 98.

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