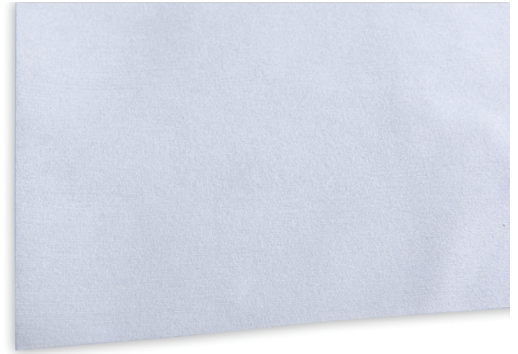


Amplitude™ EcoCloth™ Wipes

Cellulose/polyester nonwoven wipes

This spunlaced wipe made of 46% polyester and 54% cellulose hydroentangled fabric features enhanced sorbency and durability while remaining lightweight. Contains low levels of particles and extractables and features good solvent compatibility. Ideal for wipe down of products prior to introduction into the cleanroom.



The Amplitude™ EcoCloth™ is a cost effective solution for general purpose applications. Irradiated at no less than 25kGy is available.



Features	Benefits
Hydroentangled polyester/cellulose wipes	<ul style="list-style-type: none">• Low levels of particles and fibers• 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
AMEC0101	Amplitude EcoCloth Wipe Flat stacked	4" x 4" (102 x 102 mm)	1200/bag; 12 bags/case
AMEC0102	Amplitude EcoCloth Wipe Flat stacked	6" x 6" (152 x 152 mm)	600/bag; 18 bags/case
AMEC0103	Amplitude EcoCloth Wipe Flat stacked	9" x 9" (230 x 230 mm)	300/bag; 12 bags/case
AMEC0104	Amplitude EcoCloth Wipe Flat stacked	12" x 12" (305 x 305 mm)	150/bag; 18 bags/case
AMEC0103IR	Amplitude EcoCloth Wipe Flat stacked, <i>irradiated</i>	9" x 9" (230 x 230 mm)	300/bag; 8 bags/case
AMEC1001	Amplitude EcoCloth Wipe Flat stacked, <i>irradiated</i>	12" x 12" (305 x 305 mm)	50/bag; 30 bags/case

Product Information

Material	<ul style="list-style-type: none"> Cellulose/polyester
Construction	<ul style="list-style-type: none"> Hydroentangled
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)	56.7	Contec Method
Sorbency in water		IEST-RP-CC004.3, Sec. 8.1
Intrinsic; (mL/g)	4.65	
Extrinsic; (mL/m ²)	264	
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 ²)	0.021	
In isopropanol; (g/m ²)	0.004	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	63.4	
Chloride; (ppm)	43.3	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
Particles \geq 0.5 μ m; (x10 ⁶ /m ²)	28.4	
Fibers \geq 100 μ m; (x 10 ³ /m ²)	10.8	

Packaging	EA/OB1	OB1/OB2	OB2/CS	EA/CS
AMEC0101	1200	1	12	14,400
AMEC0102	600	1	18	6,000
AMEC0103	300	1	12	3,600
AMEC0104	150	1	18	2,700
AMEC0103IR	300	1	8	2,400
AMEC1001	50	1	30	1,500

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:

- IEST-RP-CC004.2/4.3= Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments, Institute of environmental Sciences and Technology, Rolling Meadows IL.