



# Amplitude™ Zeta™ Wipes



Amplitude™ Zeta™ wipes are comprised of cellulose thermally bonded between layers of meltblown polypropylene. This creates a material which is very absorbent and has a high level of cleanliness. The wipes have good chemical compatibility and are resistant to most disinfectants and solvents, including acids. Absorbent enough for solvent and acid spills, they are also ideal for wiping to dry applications. Amplitude Zeta wipes make useful tray liners and are suitable for general and lab area applications.



Features	Benefits
5-ply thermally bonded wipe	<ul style="list-style-type: none"> <li>• Quilted pattern allows for segregation by appearance</li> <li>• High level of cleanliness for a general purpose wipe</li> </ul>
Double packaged	<ul style="list-style-type: none"> <li>• To preserve product integrity</li> </ul>

Part No.	Description	Packaging
AMZE0001	Amplitude Zeta Wipes, 8" x 9" (20x23cm), Flat stacked	150/bag; 12 bags/case
AMZE0002	Amplitude Zeta Wipes, 11" x 12" (28x30.5cm), Flat stacked	75/bag; 20 bags/case
AMZE0003	Amplitude Zeta Wipes, 3.5" x 3.5" (9x9cm), Flat stacked	400/bag; 25 bags/case

## Product Information

Material	Polypropylene/cellulose
Construction	Bonded nonwoven
Packaging Materials	Outer bags (OB1, OB2), low density polyethylene (LDPE)  Case (CS), corrugated fiberboard (PAP) 
Environment	ISO 5-6 Grade C/D



## Technical Data






Attribute (units)	Typical Value	Test Method
Basis weight; nominal (g/m <sup>2</sup> )	85	Contec Method
Sorbent capacity; (mL/m <sup>2</sup> )	435	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 <sup>2</sup> )	0.013	
In isopropanol; (g/m <sup>2</sup> )	0.018	
Specific ions		IEST-RP-CC004.2, Sec. 6.2.2
Sodium; (ppm)	55	
Chloride; (ppm)	44	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.2
P ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )	115	
Fibers > 100µm; (x10 <sup>3</sup> /m <sup>2</sup> )	12	

## Packaging

	EA/OB1	OB1/OB2	OB2/CS	EA/CS
AMZE0001	150	1	12	1,800
AMZE0002	75	1	20	1,500
AMZE0003	400	1	25	10,000

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

## Recycle Symbol Key

PET	
HDPE	
LDPE	
PP	
PAP	

### 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.

### 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.