Product Data Sheet Amplitude Zeta Wipes

# **Amplitude Zeta Wipes**

## 5-ply thermally bonded wipe

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><li>Quilted pattern allows for segregation by appearance</li><li>High level of cleanliness for a general purpose wipe</li></ul>
Double packaged	To preserve product integrity

Part No.	Description	Size	Packaging
AMZE0001	Amplitude Zeta Wipes Flat stacked	203 x 230 mm	150 per bag / 12 bags per case
AMZE0002	Amplitude Zeta Wipes Flat stacked	280 x 305 mm	75 per bag / 20 bags per case
AMZE0003	Amplitude Zeta Wipes Flat stacked	89 x 89 mm	400 per bag / 25 bags per case

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Product Information		
Material	Polypropylene/cellulose	
Construction	Bonded nonwoven	
Environment	ISO 5-6 Grade C/D	

Technical Data						
Attribute (units)	Typical Value	Test Method				
Basis weight, nominal; (g/m²)	85	Contec Method				
Sorbent capacity; (mL/m²)	435	IEST-RP-CC004.2, Sec. 7.1				
Sorptive rate; (seconds)	1.0					
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 6.1.2				
In deionized water; (g/m²)	0.013					
In isopropyl alcohol; (g/m²)	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				
Particles $\geq 0.5 \mu m$ ; (x10 <sup>6</sup> /m <sup>2</sup> )	115					
Fibres ≥ 100µm; (x 10³/m²)	12					



#### **Notes**

- a) 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.
- c) Current and/or comparison data may be available.
   Please contact a Contec sales representative for details.

### **Test Methods**

- 1. 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.

## **Packaging**

Packaging Materials				
Outer bags	Low density polyethylene (LDPE)			
Case	Corrugated fibreboard (PAP)			
Packaging Configuration	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 Key

PET LDPE 44

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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