



Amplitude™ Epsilon™

Nonwoven cellulose/polyester hydroentangled wipe

Description

Made of 55% special grade blue cellulose and 45% polyester hydroentangled to form a wipe with improved cleanliness and excellent sorbency. The cellulose uses a dye-fast color, to minimize color bleeding. The blue color allows for differentiation between wipes used in different areas. These wipes are strong and durable and contain low levels of particles and extractables. Good for wet areas requiring spill pickup and cleanup.

Technical Data

Attribute; (units)	Value	Test Method
Wipe material	Cellulose/ polyester	
Wipe construction	Hydroentangled	
Basis weight; nominal (g/m ²)	71	Contec Method
Sorbency in water		
Intrinsic; (mL/g)	4.3	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m ²)	291	IEST-RP-CC004.3, Sec. 8.1
Sorptive rate; (seconds)	<1.0	
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.017	
In isopropanol; (g/m ²)	0.023	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	39.2	
Chloride; (ppm)	10.4	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5µm; (x10 ⁶ /m ²)	25.2	
Fibers > 100µm; (x10 ³ /m ²)	25	IEST-RP-CC004.2, Sec. 5.2

Part Number	Description	Packaging
AMEP0001	Amplitude Epsilon Wipes, 9" x 9" (23 x 23cm), blue	300 wipes/bags; 12 bags/case
AMEP0002	Amplitude Epsilon Wipes, 12" x 12" (30 x 30cm), blue	150 wipes/bags; 20 bags/case

Notes:

- 1) The information presented here is applicable to the part numbers shown above as well as to any product containing the same materials and produced under the same conditions, regardless of product size or packaging configuration. Please contact a Contec sales representative for more details.
- 2) Data shown are typical values and should not be used as product specifications.
- 3) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- 4) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

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