



Amplitude™ EcoCloth™

46% Polyester/54% Cellulose Hydroentangled Lightweight Nonwoven Wiper

Description

This lightweight spunlaced blend of 54% cellulose and 46% polyester wipe provides for an economical absorbent wipe ideal for general cleaning applications. Excellent durability and sorbency.

Features and Benefits

- Economical and cost effective
- Lightweight, sorbent wipe
- Double packaged to preserve product integrity

Applicability

The information presented here is applicable to the part numbers shown below 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.

AMEC0101(4" x 4") AMEC0102(6" x 6")
 AMEC0103(9" x 9") AMEC0104(12" x 12")

Technical Data

Attribute; (units)	Value **	Test Method
Basis weight; (g/m ²)	56	
Sorbency in water		IEST-RP-CC004.3, Sec. 8.1
Intrinsic; (mL/g)	4.3	
Extrinsic; (mL/m ²)	235	
Sorptive rate; (seconds)	1	IEST-RP-CC004.3, Sec. 8.2
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.031	
In isopropanol; (g/m ²)	0.003	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	29.5	
Chloride; (ppm)	29.7	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P≥0.3um; (x10 ⁹ /m ²)	N/A	
P≥0.5um; (x10 ⁹ /m ²)	15.2	

** ND = None detected; levels are below detection limit of test equipment

Notes:

- 1) Data shown are typical values and should not be used as product specifications.
- 2) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- 3) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

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