



Amplitude™ Delta™ Plus

100% Polyester nonwoven wipe

Description

The Amplitude Delta Plus Wipe is constructed using a 100% polyester nonwoven fabric. The hydroentangled fibers create an extremely soft wipe and makes the Amplitude Delta Plus wipe the cleanest of all the nonwoven wipers in both particles and extractables. Although the wipe is hydrophobic, it is an excellent wipe when used with solvents or in a presaturated form. The wipe's softness makes it especially suited for cleaning delicate parts or optics. This wipe has been specially treated to add sorbent properties.

Features and Benefits

- Extremely soft and clean
- Strong and durable
- Nonabrasive texture
- Solvent resistant

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.
C3E-99, C3E-1212

Technical Data

Attribute; (units)	Value **	Test Method
Basis weight; (g/m ²)	41.5	
Sorbency in water		IEST-RP-CC004.3, Sec. 8.1
Intrinsic; (mL/g)	5.59	
Extrinsic; (mL/m ²)	219.9	
Sorptive rate; (seconds)	1.0	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)	0.0257	
In isopropanol; (g/m ²)	0.0406	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	19.63	
Chloride; (ppm)	0	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.3μm; (x10 ⁶ /m ²)	N/A	
P ≥ 0.5μm; (x10 ⁶ /m ²)	865	
Fibers > 100μm; (x10 ³ /m ²)	33.39	IEST-RP-CC004.2, Sec. 5.2

** 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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