



Amplitude™ Delta™

100% polyester nonwoven wipe

Description

Made of 100% synthetic fiber and formed using the spunlacing process, this wipe is exceptionally clean and durable. It has excellent chemical resistance. Its open fiber structure provides excellent sorptive capacity, and the texture is soft and nonabrasive. These wipes are strong and durable, compatible with most solvents, and contain very low levels of particles and extractables. Available in presaturated PROSAT® and SATWipes® products, see PS-7030IR or SAT-C3 TDS for more information.

Technical Data

Wipe material	100% Polyester	
Wipe construction	Hydroentangled	
Attribute; (units)	Value	Test Method
Basis weight; nominal (g/m ²)	71	Contec Method
Sorbency in IPA/DI		
Intrinsic; (mL/g)	4.3	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m ²)	305	IEST-RP-CC004.3, Sec. 8.1
Sorptive rate; (IPA/DI; seconds)	1.0	
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.003	
In isopropanol; (g/m ²)	0.017	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	9.9	
Chloride; (ppm)	3.0	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5µm; (x10 ⁶ /m ²)	7.9	
Fibers > 100µm; (x10 ³ /m ²)	2	IEST-RP-CC004.2, Sec. 5.2

Part Number	Description	EA/OB1	OB1/OB2	OB2/CS	EA/CS
AMDE0001	Amplitude Delta Wipes, 9" x 9" (23 x 23cm)	300	1	12	3600
AMDE0002	Amplitude Delta Wipes, 12" x 12" (30 x 30cm)	150	1	16	2400
AMDE0003	Amplitude Delta Wipes, 4" x 4" (10 x 10cm)	1200	1	12	14,400
AMDE0004	Amplitude Delta Wipes, 6" x 6" (15 x 15cm)	300	1	15	4500

Key: EA = Each, OB1 = Outer Bag 1, OB2 = Outer Bag 2, CS = 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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