



Amplitude™ Standardweight Knitted Wipes

100% polyester interlock knit wipe with sealed edges

Description

The Amplitude knitted wipe is a standardweight wipe with soft, textured surface for effective cleaning without scratching. The wipe is laser cut, which seals the fibers at the edges. The wipe is made with fabric knitted from filament polyester, has good sorbency with solvents and is extremely low in particles and fibers. It is laundered and packaged in an ISO Class 4 cleanroom to further reduce contamination.

Technical Data

Wipe material	100% polyester	
Wipe construction	Interlock knit	
Attribute; (units)	Value	Test Method
Basis weight; nominal (g/m ²)	117	Contec Method
Sorbency in water		IEST-RP-CC004.3, Sec. 8.1
Intrinsic; (mL/g)	2.25	
Extrinsic; (mL/m ²)	264	
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)	0.006	
In isopropanol; (g/m ²)	0.023	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.073	
Chloride; (ppm)	0.044	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5µm; (x10 ⁶ /m ²)	5.699	
Fibers > 100µm; (x10 ³ /m ²)	0.086	IEST-RP-CC004.2, Sec. 5.2

Part Number	Description	EA/OB1	OB1/OB2	OB2/CS	EA/CS
AMVL0001	Amplitude Knitted Wipe, StandardWeight, 9"x 9" (23 x 23cm)	75	2	12	1800
AMVL0002	Amplitude Knitted Wipe, StandardWeight, 9"x 9" (23 x 23cm), bulk	300	1	5	1500
AMVL0010	Amplitude Knitted Wipe, StandardWeight, 12" x 12" (30 x 30cm), Bulk	75	1	10	750

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 detail. 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.

Revision date: 06/12/18
REF. SZ



Copyright © 2018 Contec, Inc. All rights reserved.

North America
P.O. Box 530
Spartanburg, SC 29304 USA
Phone: +1-864-503-8333
www.contecinc.com

Europe
ZI du Prat – RP 3707
56037 VANNES Cedex
FRANCE
+33 297 437 698

China
No.17 Longyun Road
Suzhou 215024
CHINA
+ 86-512-6274 4050