SATWIPES® Sigma[™] Wipes

Cellulose/polyester wipes presaturated with IPA/DI water

SATWIPES® Sigma™ consists of a perforated roll of saturated wipes which are dispensed through a center-pull canister. The wipes are made of 55% cellulose and 45% polyester creating highly sorbent and durable wipe. The isopropyl alcohol solvent blends provide safe cleaning solutions in various concentrations. Packaged with refill packs and a reusable pop-up dispenser, eliminating the need for solvent bottles and reduces solvent handling.



Features	Benefits	
Hydraulically entangled fabric	Creates a soft yet durable wipe	
Clean wipe	Offers consistent solvent application	
Low levels of particles and extractable contaminants	Reduces contamination possibility	

PDSW050 | 091922

Copyright © 2022 Contec, Inc. All rights reserved.



Part No.	Description	Size	Packaging
SAT-C1-100	SATWIPES Sigma Wipes, Presaturated with 99% IPA	6" x 9" (152 x 230 mm)	100/roll; 12 rolls + canister/case
SWC10008	SATWIPES Sigma Wipes, Presaturated with 99% IPA	6" x 9" (152 x 230 mm)	100/roll; 10 rolls
SWC10190	SATWIPES Sigma Wipes, Presaturated with 99% IPA	6" x 9" (152 x 230 mm)	100/roll; 18 rolls
SAT-C1-7030	SATWIPES Sigma Wipes, Presaturated with 70% IPA/30% DI Water	6" x 9" (152 x 230 mm)	100/roll; 12 rolls + canister/case
SAT-C1-7030/18	SATWIPES Sigma Wipes, Presaturated with 70% IPA/30% DI Water	6" x 9" (152 x 230 mm)	100/roll; 18 rolls
SAT-C1-1090	SATWIPES Sigma Wipes, Presaturated with 70% IPA/30% DI Water	6" x 9" (152 x 230 mm)	100/roll; 12 rolls + canister/case

Product Information		
Material	• 55% cellulose/45% polyester	
Construction	Hydroentangled nonwoven	
Packaging materials	Case (CS), corrugated fiberboard (PAP)	



Recycle Symbols

PET

HDPE







PDSW050 | 091922

Copyright © 2022 Contec, Inc. All rights reserved.



Product Data Sheet SATWIPES® Sigma™ Wipes

Technical Data						
	99% IPA	70/30% IPA	90/10% IPA			
Attribute (units)	Typical Value	Typical Value	Typical Value	Test Method		
Basis weight, nominal; (g/m²)	66	68	68	Contec Method		
Non-volatile residue, NVR				IEST-RP-CC004.2, Sec. 6.1.2		
In deionized water; (g/m²)	0.056	0.056	0.056			
In isopropyl alcohol; (g/m²)	0.015	0.015	0.015			
Particles, readily releasable				IEST-RP-CC004.2, Sec. 5.1		
Particles ≥ 0.5μm; (x10 ⁶ /m ²)	20.0	17.1	17.1			
Fibers > 100μm; (x 10 ³ /m ²)	23	14.8	14.8	IEST-RP-CC004.2, Sec. 5.2		

Packaging	EA/RL	RL/PCH	PCH/CS	EA/CS
SAT-C1-100	100	1	12	1,200
SWC10008	100	1	10	1,000
SWC10190	100	1	18	1,800
SAT-C1-7030	100	1	12	1,200
SAT-C1-7030/18	100	1	18	1,800
SAT-C1-1090	100	1	12	1,200

EA = each; PCH = pouch; RL = roll; CS = case

Notes

- a) The data shown are typical values and should not be used as product specifications.
- $b) \ Valid \ product \ comparisons \ may \ only \ be \ obtained \ through \ side-by-side \ testing \ in \ the \ same \ test \ facility, \ under \ similar \ conditions.$
- c) Current and/or comparison data may be available. Please contact a Contec sales representative for details.
- d) All of Contec's packaging is compatible with hydrogen peroxide gassing applications.
- e) These wipes are free of lint and loose fibers, and meet the definition of lint-free/low linting wipes according to the United States Pharmacopoeia Chapter 797 (USP-NF General Chapter <797> Pharmaceutical Compounding -Sterile Preparations) and the Institute of Environmental Sciences and Technology Recommended Practice IEST-RP-CC004.4

 Test Methods:
- 1. CTM = Contec Test Method
- 2. IEST-RP-CC004.3 = Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments, Institute of environmental Sciences and Technology, Rolling Meadows IL

PDSW050 | 091922 Contec, Inc. All rights reserved.

