

SATWIPESTM SigmaTM Wipes

Cellulose/polyester wipes presaturated with IPA/DI water

SATWIPESTM SigmaTM 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.


These wipes meet the requirements of USP<797> and IEST-CC-RP004.4 for “non-shedding, low-lint, lint-free wipes”.



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

Part No.	Description	Size	Packaging
SAT-C1-100	SATWIPESTM Sigma Wipes, Presaturated with 99% IPA	6" x 9" (152 x 230 mm)	100/roll; 12 rolls + canister/case
SWC10008	SATWIPESTM Sigma Wipes, Presaturated with 99% IPA	6" x 9" (152 x 230 mm)	100/roll; 10 rolls
SWC10190	SATWIPESTM Sigma Wipes, Presaturated with 99% IPA	6" x 9" (152 x 230 mm)	100/roll; 18 rolls
SAT-C1-7030	SATWIPESTM 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	SATWIPESTM Sigma Wipes, Presaturated with 70% IPA/30% DI Water	6" x 9" (152 x 230 mm)	100/roll; 18 rolls
SAT-C1-1090	SATWIPESTM Sigma Wipes, Presaturated with 10% IPA/90% 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) 



Technical Data

Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m ²)	36	Contec Method
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.010	
In isopropyl alcohol; (g/m ²)	0.070	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	3.0	
Chloride; (ppm)	5.0	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
Particles $\geq 0.5\mu\text{m}$; ($\times 10^6/\text{m}^2$)	5.8	
Fibers $\geq 100\mu\text{m}$; ($\times 10^3/\text{m}^2$)	6.3	

Recycle Symbols



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:

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

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