

SATWIPES® Sigma™ Wipes

The 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 isopropanol 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

Part No.	Description	Packaging
SAT-C1-100	SATWIPES Sigma Wipes Presaturated with 99% IPA, 6" x 9" (15x23cm)	100 wipes/roll; 12 rolls/case + 1 canister/case
SWC10008	SATWIPES Sigma Wipes Presaturated with 99% IPA, 6" x 9" (15x23cm)	100 wipes/roll; 10 rolls/case
SWC10190	SATWIPES Sigma Wipes Presaturated with 99% IPA, 6" x 9" (15x23cm)	100 wipes/roll; 18 rolls/case
SAT-C1-7030	SATWIPES Sigma Wipes Presaturated with 70% IPA and 30% DI Water, 6" x 9" (15x23cm)	100 wipes/roll; 12 rolls/case + 1 canister/case
SAT-C1-7030/18	SATWIPES Sigma Wipes Presaturated with 70% IPA and 30% DI Water, 6" x 9" (15x23cm)	100 wipes/roll; 18 rolls/case
SAT-C1-1090	SATWIPES Sigma Wipes Presaturated with 10% IPA and 90% DI Water, 6" x 9" (15x23cm)	100 wipes/roll; 12 rolls/case + 1 canister/case

Product Information

Material	55% cellulose/ 45% polyester
Construction	Hydroentangled nonwoven
Solution of saturation	99% isopropyl alcohol 70% isopropyl alcohol/ 30% deionized water 9% isopropyl alcohol/ 90% deionized water


Technical Data

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

Packaging

	EA/PCH	RL/PCH	PCH/CS	EA/CS
SAT-C1-100	100	1	12	1200
SWC10008	100	1	10	1000
SWC10190	100	1	18	1800
SAT-C1-7030	100	1	12	1200
SAT-C1-7030/18	100	1	18	1800
SAT-C1-1090	100	1	12	1200

EA = Each, RL = Roll, PCH = Pouch, 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.

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.