

SATWIPES STERILE

Theta Wipes

Cellulose/polyester nonwoven wipes presaturated with 70% denatured ethanol and deionised water

SATWIPES Sterile Theta Wipes consists of a perforated roll of saturated wipes which are dispensed through a centre-pull canister. SATWIPES Theta wipes are manufactured from 54g/m² hydroentangled cellulose/polyester and saturated with 70% denatured ethanol and deionised water.

Cellulose/polyester wipes are a cost-effective cleanroom wipe, with low levels of particles and fibres. Highly sorbent with good wet strength, the wipes can be used for many general cleaning applications. Ideal for wiping articles prior to pass through, routine cleaning and wipe down of lab tools, instruments and other equipment.

SATWIPES Sterile Theta wipes are ideal when a large number of sterile wipes are required, for transfer disinfection for example. The wipes are gamma irradiated at no less than 25 kGy and each canister is double bagged.

When used as a disinfectant, the denatured ethanol wipes are efficacious against bacteria in 1 min and yeasts in 3 mins.



Features	Benefits
Hydroentangled cellulose / polyester fabric	<ul style="list-style-type: none"> Highly sorbent with good wet strength Low in particles and fibres Excellent general purpose wipe
No binders or additives	<ul style="list-style-type: none"> Leaves no residue on the cleanroom surface
Resealable canister	<ul style="list-style-type: none"> Maintains saturation levels throughout use and makes wipe removal easy
Presaturated wipes	<ul style="list-style-type: none"> Reduces solvent usage and VOC emissions Ensures consistent saturation of each wipe independent of the operator
Larger number of wipes than a pouch	<ul style="list-style-type: none"> Cost effective for general applications

Part No.	Description	Size	Packaging
SWC10004	SATWIPES Theta Wipes Presaturated with 70% DE and 30% DI Water	150 x 230mm	100 per roll 8 rolls per case

For more information or to request a sample, email infoeu@contecinc.com or phone +33 (0) 2 97 43 76 98.

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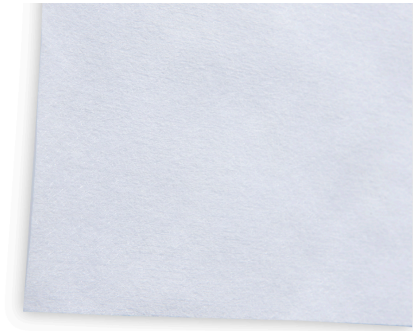
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 **CONTEC**
CLEANROOM

Product Information	
Material and construction	Hydroentangled 55% cellulose / 45% polyester
Saturant	70% denatured ethanol with 30% DI water
Sterility	Gamma irradiated no less than 25 kGY
Shelf life	2 years from manufacturing date
Environment	ISO 5 - 8 Grade A/D



Technical Data		
Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m ²)	54	Contec Method
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.037	
In isopropyl alcohol; (g/m ²)	ND	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	11.9	
Chloride; (ppm)	18.2	
Particles, readily releasable		
Particles ≥ 0.5µm; (x10 ⁶ /m ²)	18.6	IEST-RP-CC004.2, Sec. 5.1
Fibres ≥ 100µm; (x 10 ³ /m ²)	21.7	IEST-RP-CC004.2, Sec. 5.2

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

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



Recycling Key



Efficacy Information

Test	Description	Log Reduction	Time	Test	Description	Log Reduction	Time
EN16615	<i>E. hirae</i>	>6.09	1 min	EN16615	<i>P. aeruginosa</i>	>5.31	1 min
EN16615	<i>S. aureus</i>	5.06	1 min	EN16615	<i>C. albicans</i>	>4.64	3 min

Packaging Information

Packaging Materials						VOC Content	
	Canister	High density polyethylene (HDPE) 				kg/CS	kg/PCH
	Case	Corrugated fibreboard (PAP) 					
Packaging Configuration	EA/RL	RL/OB1	OB1/OB2	OB2/CS	EA/CS		
SWC10004	100	1	1	8	800	2.47	0.31

EA = Wipe RL = Roll, OB = Outer Bag, CS = Case,

Use biocides safely. Always read the label and product information before use.