



# PROSAT Sterile Low Endotoxin Wipes

## Polynit Heatseal wipes with 70% IPA & 30% Water for Injection

PROSAT Sterile Low Endotoxin Wipes are 100% knitted polyester Polynit Heatseal wipes presaturated with a blend of 70% IPA and Water for Injection (EP). Each batch of wipes has a guaranteed endotoxin level of less than <1EU per wipe.

The sealed edge wipe produces a very low level of particles and fibres and is ideal for use on product contact surfaces. The hanging slot in the pouch makes it easy to use in isolators and RABS.

Each pouch only contains a small number of wipes eliminating any waste at the end of a session. Double or triple bagged and validated sterile, the pouches are suitable for use in the highest grades of pharmaceutical cleanroom.



FEATURES	BENEFITS
<b>Cleanroom laundered 100% knitted polyester wipes</b>	<ul style="list-style-type: none"> <li>• Very low levels of particles and fibres</li> <li>• Good abrasion and chemical resistance</li> </ul>
<b>Laser sealed edges</b>	<ul style="list-style-type: none"> <li>• Reduces fibre generation from the edge of the wipe</li> </ul>
<b>Presaturated with 70% IPA/WFI (EP)</b>	<ul style="list-style-type: none"> <li>• Controlled saturation levels greatly reduce solvent usage, VOC's &amp; waste</li> </ul>
<b>Guaranteed endotoxin levels of &lt;1EU/wipe</b>	<ul style="list-style-type: none"> <li>• Suitable for use on product contact surfaces</li> </ul>
<b>Validated sterile via gamma irradiation to a 10<sup>-6</sup> Sterility Assurance Level</b>	<ul style="list-style-type: none"> <li>• Suitable for use in Grade A and B cleanrooms</li> </ul>
<b>Small number of wipes per resealable pouch</b>	<ul style="list-style-type: none"> <li>• Eliminates wastage.</li> <li>• Pouch can be easily resealed throughout use, maintaining saturation level</li> </ul>
<b>Double or triple bagged in linear tear packaging</b>	<ul style="list-style-type: none"> <li>• Each bag is easy to open even when wearing gloves</li> <li>• Facilitates cleaning products entering isolators and RABS</li> </ul>


Description	Part No.	Size	Packaging
PROSAT Sterile Polynit Heatseal LE Wipes Presaturated with 70% IPA and 30% WFI (EP)	PSWE0001-BPR	230 x 230mm	10 wipes per pouch; 55 pouches per case
	PSWE0002-BPR	300 x 300mm (flatstacked)	30 wipes per pouch; 15 pouches per case
	PSWE0003-BPR	300 x 300mm	10 wipes per pouch; 30 pouches per case

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

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

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### Product Information

Material	100% Polyester (PET) 
Construction	Interlock Knit, no-run
Saturant	70% IPA (USP Grade) with 30% Water for Injection (EP)
Sterility	Gamma irradiated to a validated SAL 10 <sup>-6</sup>
Shelf life	2 years from manufacturing date
Environment	ISO 3 - 5 Grade A/B



### Technical Data

Attribute (units)	Typical Value	Test Method
Basis weight; nominal (g/m <sup>2</sup> )	140	Contec Method
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m <sup>2</sup> )	0.01	
In isopropanol; (g/m <sup>2</sup> )	0.01	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.018	
Chloride; (ppm)	0.003	
Particles, readily releasable		
P ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )	2.6	IEST-RP-CC004.2, Sec. 5.1
Fibres > 100µm; (x10 <sup>3</sup> /m <sup>2</sup> )	0.142	IEST-RP-CC004.2, Sec. 5.2



### VOC Content

	Per case / kg	Per pouch / kg
PSWE0001-BPR	5.06	0.09
PSWE0002-BPR	7.26	0.48
PSWE0003-BPR	4.91	0.16

### Efficacy Information




Test	Organism	Log Red'n	Time	Test	Organism	Log Red'n	Time
EN16615	<i>E. hirae</i>	>5.03	1 min	EN16615	<i>P.aeruginosa</i>	>5.09	1 min
EN16615	<i>S. aureus</i>	>5.32	1 min	EN16615	<i>C.albicans</i>	>4.06	3 min

### Packaging

Packaging Materials						
Outer bags	Low density polyethylene (LDPE) 					
Case	Corrugated fibreboard (PAP) 					
Packaging Configuration	<b>EA/PCH</b>	<b>PCH/OB1</b>	<b>OB1/OB2</b>	<b>OB2/CS</b>	<b>EA/CS</b>	
PSWE0002-BPR	30	1	1	15	450	
	<b>EA/PCH</b>	<b>PCH/OB1</b>	<b>OB1/OB2</b>	<b>OB2/OB3</b>	<b>OB3/CS</b>	<b>EA/CS</b>
PSWE0001-BPR	10	1	1	1	55	550
PSWE0003-BPR	10	1	1	1	30	300

EA = Wipe, PCH = Pouch, OB = Outer Bag 1/2/3/ CS = Case

### Recycling Key

PET	
LDPE	
PAP	

### 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.