



# PROSAT® *Sterile*™ Low Endotoxin Wipes

PROSAT Sterile Low Endotoxin Wipes are made 100% knitted polyester Polynit Heatseal wipes presaturated with a blend of 70% IPA and Water for Injection (WFI). Each batch of wipes has a guaranteed endotoxin level of less than <1EU/device. Suitable for use in aseptic suites.

The sealed edge wipe produces a very low level of particles and fibers and is ideal for use near product contact surfaces. Hanging slot in pouch makes it easy to use in isolators.

Each pouch contains a small number of wipes eliminating any waste at the end of a session. Double or triple bagged for easy entry into the sterile suites. Validated sterile, these Low Endotoxin wipes are suitable for use in the most critical pharmaceutical cleanrooms.



Features	Benefits
Cleanroom laundered 100% knitted polyester wipes	<ul style="list-style-type: none"> <li>• Very low levels of particles and fibers</li> <li>• Good abrasion and chemical resistance</li> </ul>
Laser sealed edges	<ul style="list-style-type: none"> <li>• Reduces fiber generation from the edge of the wipe</li> </ul>
Presaturated with 70% IPA/WFI	<ul style="list-style-type: none"> <li>• Controlled saturation levels greatly reduces solvent usage, VOC's and waste</li> </ul>
Guaranteed endotoxin levels of <1EU/device	<ul style="list-style-type: none"> <li>• Suitable for use near product contact surfaces</li> </ul>
Validated sterile via gamma irradiation to a 10 <sup>-6</sup> Sterility Assurance Level	<ul style="list-style-type: none"> <li>• Suitable for use in Grade A and B cleanrooms</li> </ul>
Small number of wipes per resealable pouch	<ul style="list-style-type: none"> <li>• Low number of wipes eliminates waste</li> <li>• Pouch can be easily resealed throughout use, maintaining saturation level</li> </ul>
Double or triple bagged in linear tear packaging	<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>

Part No.	Description	Packaging
PSWE0001	PROSAT <i>Sterile</i> Polynit Heatseal with 70% IPA/30% WFI, 9" x 9" (23 x 23cm), Half-fold, triple bagged	10/bag; 55 bags/case
PSWE0002	PROSAT <i>Sterile</i> Polynit Heatseal with 70% IPA/30% WFI, 12" x 12" (30.5 x 30.5cm), Half-fold, double bagged	30/bag; 15 bags/case
PSWE0003	PROSAT <i>Sterile</i> Polynit Heatseal with 70% IPA/30% WFI, 12" x 12" (30.5 x 30.5cm), Half-fold, triple bagged	10/bag; 30 bags/case

## Product Information

Wipe Material	100% polyester
Wipe Construction	Interlock Knit, no-run
Packaging Materials	Outer bags (OB1, OB2), low density polyethylene (LDPE)  Case (CS), corrugated fiberboard (PAP)
Environment	ISO 3-8 Grade A/B
Shelf Life	2 years from manufacturing date



## 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
Fibers > 100µm; (x10 <sup>3</sup> /m <sup>2</sup> )	0.142	IEST-RP-CC004.2, Sec. 5.2



## VOC Content

	VOC (lb/case)	VOC (lb/pouch)
PSWE0001	9.75	0.18
PSWE0002	15.14	1.01
PSWE0003	10.80	0.36

## Packaging

	EA/PCH	PCH/OB1	OB1/OB2	OB2/CS	EA/CS
PSWE0002	30	1	1	15	450

  

	EA/PCH	PCH/OB1	OB1/OB2	OB2/OB3	OB3/CS	EA/CS
PSWE0001	10	1	1	1	55	550
PSWE0003	10	1	1	1	30	300

EA = Each, PCH = Pouch, OB1 = Outer Bag 1, OB2 = Outer Bag 2, OB3 = Outer bag 3, 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.

## Recycle Symbol Key

PET	
HDPE	
LDPE	
PP	
PAP	