

PROSAT® Sterile™ Low Endotoxin Wipes

100% no-run interlock knit polyester low endotoxin wipes presaturated with 70% IPA and 30% Water for Injection

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.

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



Features	Benefits
Cleanroom laundered 100% knitted polyester wipes	<ul style="list-style-type: none">• Very low levels of particles and fibers• Good abrasion and chemical resistance
Laser sealed edges	<ul style="list-style-type: none">• Reduces fiber generation from the edge of the wipe
Presaturated with 70% IPA/WFI	<ul style="list-style-type: none">• Controlled saturation levels greatly reduces solvent usage, VOCs and waste
Guaranteed endotoxin levels of <1EU/device	<ul style="list-style-type: none">• Suitable for use near product contact surfaces
Validated sterile to a 10 ⁻⁶ SAL per ANSI/AAMI/ISO11137	<ul style="list-style-type: none">• Suitable for use in Grade A and B cleanrooms
Small number of wipes per resealable pouch	<ul style="list-style-type: none">• Low number of wipes eliminates waste• Pouch can be easily resealed throughout use, maintaining saturation level
Double or triple bagged in linear tear packaging	<ul style="list-style-type: none">• Each bag is easy to open even when wearing gloves• Facilitates cleaning products entering isolators and RABS

Part No.	Description		Size	Packaging
PSWE0001	PROSAT Sterile Polynit Heatseal Wipes Presaturated with 70% IPA/30% WFI, Half folded, triple bagged		9" x 9" (230 x 230 mm)	10/bag; 55 bags/case
PSWE0002	PROSAT Sterile Polynit Heatseal Wipes Presaturated with 70% IPA/30% WFI, Flat stacked, double bagged		12" x 12" (305 x 305 mm)	30/bag; 15 bags/case
PSWE0003	PROSAT Sterile Polynit Heatseal Wipes Presaturated with 70% IPA/30% WFI, Half folded, triple bagged		12" x 12" (305 x 305 mm)	10/bag; 30 bags/case

Product Information	
Material	100% polyester
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



Recycle Symbols				
PET	HDPE	LDPE	PP	PAP
				

Technical Data		
Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m ²)	140	Contec Method
Non-volatile residue, NVR		IENT-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.01	
In isopropyl alcohol; (g/m ²)	0.01	
Specific ions		IENT-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.018	
Chloride; (ppm)	0.003	
Particles, readily releasable		
Particles $\geq 0.5\mu\text{m}$; ($\times 10^6/\text{m}^2$)	2.6	IENT-RP-CC004.2, Sec. 5.1
Fibers $\geq 100\mu\text{m}$; ($\times 10^3/\text{m}^2$)	0.142	IENT-RP-CC004.2, Sec. 5.2

Testing was performed on dry wipe substrates, not on saturated wipes.

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; OB = outer bag; CS = case; LBS = pounds

VOC Content	VOC (LBS/CS)	VOC (LBS/PCH)
PSWE0001	9.75	0.18
PSWE0002	15.14	1.01
PSWE0003	10.80	0.36

Notes

- The data shown are typical values and should not be used as product specifications.
- Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Test Methods

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