

PROSAT® Pi Wipes

Microfiber wipes presaturated with 70% IPA/30% DI water

PROSAT® Pi wipes are designed to help life science manufacturers control contamination and ultimately maintain cGMP compliance while consuming less resources. The wipes are made from polyester and nylon split microfiber, enhancing their cleaning effectiveness and contaminant pick-up ability. The 80 gsm microfiber fabric is highly sorbent and offers metered release of solvent to surfaces, covering greater areas compared to other presaturated wipes.

PROSAT Pi wipes are presaturated with 70% USP grade isopropyl alcohol and 30% DI water, allowing for controlled application to surfaces and less VOCs compared to spraying. The peel-and-reseal pouch can be resealed throughout use to maintain the wipes' saturation level and IPA concentration.

PROSAT Pi wipes are ideal for pharmaceutical, biotechnology and medical device manufacturers.

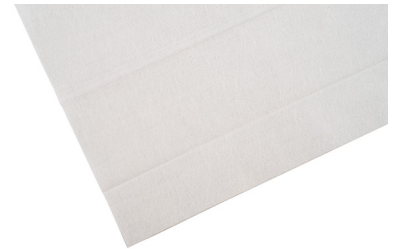


Features	Benefits
Nonwoven split microfiber	<ul style="list-style-type: none"> • Increased cleaning effectiveness and contaminant pick-up • Smooth and even laydown of solvent to surface
Greater surface coverage	<ul style="list-style-type: none"> • Less resource consumption including time, labor, and materials
Presaturated with 70% IPA/30% DI Water	<ul style="list-style-type: none"> • Controlled saturation levels greatly reduce solvent usage, VOCs, and waste
Validated sterile to a 10 ⁻⁶ SAL per ANSI/AAMI/ISO 11137 guidelines	<ul style="list-style-type: none"> • Suitable for use in Grade A/B cleanrooms

Part No.	Description	Size	Packaging
PS-314IR	PROSAT <i>Sterile</i> Pi, Microfiber Wipes Presaturated with 70% IPA/30% DI Water	9" x 9" (230 x 230 mm)	20/pouch; 40 pouches/case
PS-314	PROSAT Pi, Microfiber Wipes Presaturated with 70% IPA/30% DI Water	9" x 9" (230 x 230 mm)	20/pouch; 40 pouches/case



Product Information	
Material	<ul style="list-style-type: none"> 70% Polyester/30% PA6 (Nylon)
Construction	<ul style="list-style-type: none"> Hydroentangled split microfiber
Packaging materials	<ul style="list-style-type: none"> Pouch (PCH), low density polyethylene (LDPE) and polyester (PET) Flow-wrap outer bag (FOB), low density polyethylene (LDPE) and polyester (PET) Outer bags (OB2, OB3), low density polyethylene (LDPE) Case (CS), corrugated fiberboard (PAP)
Environment	<ul style="list-style-type: none"> ISO 5-8 Grade A/B for sterile, C/D for nonsterile



Recycle Symbols



Technical Data		
Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m ²)	80.90	Contec Method
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.034	
In isopropyl alcohol; (g/m ²)	0.017	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	6.20	
Chloride; (ppm)	15.60	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
Particles \geq 0.5 μ m; (x10 ⁶ /m ²)	11.20	
Fibers \geq 100 μ m; (x 10 ³ /m ²)	11.96	

Packaging	EA/PCH	PCH/OB1	OB1/OB2	OB2/CS	EA/CS
PS-314	20	10	1	4	800
	EA/PCH	PCH/FOB	FOB/OB2	OB2/CS	EA/CS
PS-314IR	20	1	10	4	800

EA = each; OB = outer bag; PCH = pouch; CS = case; FOB = flow-wrap outer bag; LBS = pounds

VOC Content	VOC (LBS/CS)	VOC (LBS/PCH)
PS-314	14.64	0.37
PS-314IR	14.64	0.37

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.
- All of Contec's packaging is compatible with hydrogen peroxide gassing applications.
- These wipes are free of lint and loose fibers, and meet the definition of lint-free/low linting wipes according to the United States Pharmacopoeia Chapter 797 (USP-NF General Chapter <797> Pharmaceutical Compounding - Sterile Preparations) and the Institute of Environmental Sciences and Technology Recommended Practice IEST-RP-CC004.4

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.

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