

# PROSAT® Sterile™ Meltblown Polypropylene Wipes

## Presaturated with 70% USP grade IPA and 30% DI water

Contec's PROSAT® Sterile™ Polypropylene wipes are presaturated with 70% USP grade isopropyl alcohol and 30% deionized water. The meltblown polypropylene wipes provide a consistent release of solvent to thoroughly remove surface contaminants in critical environments. The PROSAT presaturated wipes are exceptionally clean and also free from additives of any kind. This particular meltblown polypropylene contains very low levels of sodium and other ions.


PROSAT Sterile Polypropylene are validated sterile and compatible with Grade A/B or ISO Class 5-8 environments. PROSAT meltblown polypropylene wipes are ideal for wiping articles prior to pass through, cleaning process tools and other equipment and general surface cleaning.

Presaturated wipes ensure consistent saturation of each wipe independent of operator. Presaturated wipes can increase solvent control and accountability as well as reduce VOC emissions. The wipes are provided in convenient and easy to use peel and reseal pouches.

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



Features	Benefits
Meltblown polypropylene fabric	<ul style="list-style-type: none"><li>• Exceptionally clean and free from additives</li></ul>
Low in particles and fibers	<ul style="list-style-type: none"><li>• Ideal for product contact areas</li></ul>
Presaturated wipes	<ul style="list-style-type: none"><li>• To reduce solvent usage and VOC emissions</li><li>• Ensures consistent saturation of each wipe independent of the operator</li></ul>
Resealable pouch	<ul style="list-style-type: none"><li>• Wipes are provided in a resealable pouch for ease of use and convenience</li></ul>
Validated sterile to a 10 <sup>-6</sup> SAL per ANSI/AAMI/ISO 11137 guidelines	<ul style="list-style-type: none"><li>• Suitable for use in Grade A/B cleanrooms</li></ul>

Part No.	Description		Size	Packaging
PS-840IR	PROSAT Sterile Meltblown Polypropylene Wipes, Presaturated with 70% IPA/30% DI Water		8" x 8" (203 x 203 mm)	40/pouch; 24 pouches/case
PS-911EB	PROSAT Sterile Meltblown Polypropylene Wipes, Presaturated with 70% IPA/30% DI Water		9" x 11" (230 x 280 mm)	30/pouch; 48 pouches/case
PSPP0039	PROSAT Sterile Meltblown Polypropylene Wipes, Presaturated with 70% IPA/30% DI Water		9" x 11" (230 x 280 mm)	50/pouch; 24 pouches/case
PS-911LE	PROSAT Sterile Meltblown Polypropylene LE Wipes, Presaturated with 70% IPA/30% DI Water		9" x 11" (230 x 280 mm)	30/pouch; 36 pouches/case

Product Information	
Material	Polypropylene
Construction	Meltblown nonwoven
Packaging materials	Pouch (PCH), low-density polyethylene (LDPE)/polyester (PET) Flow-Wrap Outer Bag (FOB), low-density polyethylene (LDPE)/polyester (PET) Outer bags (OB1, OB2, OB3), low-density polyethylene (LDPE) ♻️ Case (CS), corrugated fiberboard (PAP) ♻️
Environment	ISO 5-8    Grade A/B



Recycle Symbols				
PET	HDPE	LDPE	PP	PAP
				



Technical Data		
Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m <sup>2</sup> )	36	Contec Method
Non-volatile residue, NVR		IENT-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m <sup>2</sup> )	0.01	
In isopropyl alcohol; (g/m <sup>2</sup> )	0.07	
Specific ions		IENT-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	3.0	
Chloride; (ppm)	5.0	
Particles, readily releasable		IENT-RP-CC004.2, Sec. 5.1
Particles $\geq 0.5\mu\text{m}$ ; ( $\times 10^6/\text{m}^2$ )	5.8	
Fibers $\geq 100\mu\text{m}$ ; ( $\times 10^3/\text{m}^2$ )	6.3	

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

Packaging	EA/PCH	PCH/FOB	FOB/OB2	OB2/CS	EA/CS
PS-840IR	40	1	4	6	960
PS-911LE	30	1	4	9	1,080
PSP0039	50	1	4	6	1,200

	EA/PCH	PCH/FOB	FOB/OB2	OB2/OB3	OB3/CS	EA/CS
PS-911EB	30	1	12	1	4	1,440

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

VOC Content	VOC (LBS/CS)	VOC (LBS/PCH)
PSP0039	15.63	0.65
PS-911EB	17.70	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
- IENT-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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