

# PROSAT<sup>®</sup> Meltblown Polypropylene Wipes (PS-919)

Manufactured from meltblown polypropylene these PROSAT<sup>®</sup> presaturated wipes offer exceptional cleanliness. They are low in nonvolatile residues as well as particles and fibers. The use of presaturated wipes provides maximum process control.

Saturated with a blend of 91% IPA and 9% deionized water these wipes are an excellent choice for general surface cleaning where fast drying times are desired. The use of presaturated wipes reduces VOC emissions and solvent use up to 35% over spraying. The wipes are provided in convenient and easy to use peel and reseal pouches.



Features	Benefits
Presaturated with 91% isopropanol and 9% deionized water	• Excellent choice when fast drying times are required
Low in nonvolatile residue as well as particles and fibers	• Ideal for multiple applications
Resealable pouch	• Preserves cleanliness and solvent saturation levels

Part No.	Description	Packaging
PS-919	PROSAT Meltblown Polypropylene Wipes Presaturated with 91% IPA and 9% DI Water, 9" x 11" (23x 28cm)	30 wipes/pouch; 50 pouches/case

**Product Information**

Material	100% polypropylene
Construction	Meltblown nonwoven
Solution of saturation	91% isopropyl alcohol/ 9% deionized water
Environments	ISO 5-8 Grade C/D


**Technical Data**

Attribute (units)	Typical Value	Test Method
Basis weight; nominal (g/m <sup>2</sup> )	36	Contec Method
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 6.1.2
In deionized water; (g/m <sup>2</sup> )	0.011	
In isopropanol; (g/m <sup>2</sup> )	0.070	
Specific ions		IEST-RP-CC004.3, Sec. 6.2.2
Sodium; (ppm)	3.0	
Chloride; (ppm)	5.0	
Particles, readily releasable		
P ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )	19.7	IEST-RP-CC004.2, Sec. 5.1
Fibers > 100µm; (x10 <sup>3</sup> /m <sup>2</sup> )	6.3	IEST-RP-CC004.2, Sec. 5.2

**VOC Content**

	VOC (lb/case)	VOC (lb/pouch)
PS-919	21.23	0.42

**Packaging**

	EA/PCH	PCH/OB1	OB1/CS	EA/CS
PS-919	30	10	5	1500

EA = Each, OB1 = Outer Bag 1, PCH = Pouch, 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.