



PROSAT[®] Wipes, Meltblown Polypropylene

Meltblown polypropylene with 70% USP Grade IPA, 30% DI Water

Description

The PROSAT Wipes consists of 100% meltblown polypropylene wipes saturated with a solution of 70% isopropyl alcohol and 30% deionized water in a resealable pouch. The pouch opens easily and the wipes are readily dispensed.

The PROSAT Wipes utilizes a meltblown polypropylene wipe which is exceptionally clean, in nonvolatile residue as well as particles and fibers.

Features and Benefits

- Compatible with ISO Class 5 cleanrooms
- Very low concentration of sodium
- Increase solvent control and accountability
- Reduce VOC emissions
- Available sterile per AAMI Guidelines

Applicability

The information presented here is applicable to the part numbers shown below as well as to any product containing the same materials and produced under the same conditions, regardless of product size or packaging configuration. Please contact a Contec sales representative for more details.

PS-850, PS-911, PSPP0043, PS-LPP-7030

Technical Data

Wipe material	Polypropylene
Wipe construction	Meltblown Nonwoven
Solution of saturation; (blend ratio and constituents)	70% isopropyl alcohol/ 30% deionized water
Solvent Grade	USP

Attribute; (units)	Value **	Test Method
Basis weight; (g/m ²)	36	Contec Method
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.01	
In isopropanol; (g/m ²)	0.07	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	3.0	
Chloride; (ppm)	5.0	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5 μm; (x10 ⁶ /m ²)	5.1	
Fibers > 100 μm; (x10 ³ /m ²)	6.3	IEST-RP-CC004.2, Sec. 5.2
Saturation volume tolerance;		N/A
< 300 mL	+/- 12%	
300 -1666 mL	+/- 3%	
> 1666 mL	+/- 50 mL	

** ND = None detected; levels are below detection limit of test equipment

Notes:

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

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