



PROSAT[®] Wipe, Polypropylene

Meltblown polypropylene wipes with 91% IPA, 9% DI Water

Description

These PROSAT wipes utilize fabric of 100% meltblown polypropylene, offering exceptional cleanliness in nonvolatile residue as well as particles and fibers.

Saturated with a blend of 91% isopropanol and 9% deionized water, the wipes are an excellent choice for general surface cleaning where fast drying times are desired.

Features and Benefits

- Very low nonvolatile residue
- Low particles and fibers
- Provides maximum process control
- Reduces solvent use up to 35%

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-919, PSPP0033

Technical Data

Wipe material	100% polypropylene	
Wipe construction	Meltblown nonwoven	
Solution of saturation; (blend ratio and constituents)	91% 2-propanol, 9% deionized water, 0.2 micron filtered	
Attribute; (units)	Value **	Test Method
Basis weight; (g/m ²)	34	
Non-volatile residue, NVR		IEST-RP-CC004.2, Sec. 6.1.2
In deionized water; (g/m ²)	0.040	
In isopropanol; (g/m ²)	0.020	
Specific ions		IEST-RP-CC004.2, Sec. 6.2.2
Sodium; (ppm)	0.08	
Chloride; (ppm)	8.63	
Silicone; (ppm)	ND	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.3µm; (x10 ⁶ /m ²)	N/A	
P ≥ 0.5µm; (x10 ⁶ /m ²)	23.9	
Fibers > 100µm; (x10 ³ /m ²)	0.145	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.

Revision date: 03/09/07



P.O. Box 530
Spartanburg, SC 29304 USA
Phone: +1-864-503-8333
Fax: +1-864-503-8444
Toll free US, Canada, PR: 1-800-289-5762

Customer Service
United States: 1-866-855-4682
Europe/Asia: +1-864-699-8257
e-mail: wipers@contecinc.com
www.contecinc.com