



PROSAT[®] Wipe, Polyester/Cellulose

Polyester/Cellulose wipes with 70% IPA, 30% DI Water

Description

These PROSAT wipes consist of 24 polyester/cellulose wipes saturated with a solution of 70% isopropanol and 30% deionized water in a resealable pouch. The pouch opens easily and the wipes are readily dispensed. Resealing the pouch preserves the cleanliness of the solvent and wipes.

Features and Benefits

- Increase solvent control and accountability
- Reduce hazardous waste by up to 40%
- Reduce VOC emissions
- Reduce solvent storage issues

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.

PSC20002

Technical Data

Wipe material	Polyester/cellulose	
Wipe construction	Hydroentangled	
Solution of saturation; (blend ratio and constituents)	70% isopropanol/ 30% deionized water	
Attribute; (units)	Value **	Test Method
Basis weight; (g/m ²)	66	
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.056	
In isopropanol; (g/m ²)	0.015	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	11.2	
Chloride; (ppm)	7.8	
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)	17.1	
Fibers > 100µm; (x10 ³ /m ²)	14.8	IEST-RP-CC004.2, Sec. 5.2
Saturation volume tolerance;	N/A	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: 05/25/2011