



PROSAT[®] Wipe, Cellulose/Polyester

Cellulose/polyester wipes with 70% USP Grade IPA, 30% DI Water

Description

These PROSAT wipes consist of cellulose/polyester 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, increasing control and accountability. Reduces: hazardous waste by up to 40%; VOC emissions; solvent storage issues. Available sterilized by Gamma radiation per AAMI Guidelines.

Technical Data

Wipe material	55% cellulose / 45% polyester
Wipe construction	Hydroentangled
Solution of saturation; (blend ratio and constituents)	70% isopropanol/ 30% deionized water
Solvent Grade	USP

Attribute; (units)	Value **	Test Method
Basis weight; (g/m ²)	70	Contec Method
Sorbency in water		
Intrinsic; (mL/g)	4.03	IEST-RP-CC004.2, Sec. 7.1
Extrinsic; (mL/m ²)	281	IEST-RP-CC004.2, Sec. 7.1
Sorptive rate; (seconds)	<1	
Non-volatile residue, NVR		IEST-RP-CC004.2, Sec. 6.1.2
In deionized water; (g/m ²)	0.007	
In isopropanol; (g/m ²)	0.003	
Specific ions		IEST-RP-CC004.2, Sec. 6.2.2
Sodium; (ppm)	30.8	
Chloride; (ppm)	20.3	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5µm; (x10 ⁶ /m ²)	21.5	
Fibers > 100µm; (x10 ³ /m ²)	37.7	IEST-RP-CC004.2, Sec. 5.2

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

Part Number	Description	EA/PCH	PCH/OB1	OB1/CS	EA/CS
PSC20002	PROSAT cellulose/polyester nonwoven wipe, 9" x 11" (23 x 28cm)	24	10	5	1200

Part Number	Description	EA/PCH	PCH/OB1	OB1/OB2	OB2/CS	EA/CS
PSC20001	PROSAT cellulose/polyester nonwoven wipe, 9" x 11" (23 x 28cm), Sterile	24	6	2	4	1152

Key: EA = Each, PCH = Pouch, OB1 = Outer Bag 1, OB2 = Outer Bag 2, CS = Case

Notes:

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

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