



PROSAT[®] Wipe, Polynit Heatseal

Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water

Description

The Polynit Heatseal Wipe is made from filament polyester that is laser cut to bond the fibers at the edges of the wipe. This creates a very clean, non-abrasive edge that allows full utilization of the wipe surface. The wipe is chemical resistant and exceptionally low in particles and extractable residue making it ideal for general purpose and critical cleaning. Presaturation greatly reduces solvent usage, reduces VOC's associated with IPA, and maximizes process control and consistency.

Technical Data

Wipe material	100% polyester
Wipe construction	No-run pique knit
Solution of saturation; (blend ratio and constituents)	70% isopropanol, 30% deionized water
Solvent grade	USP

Attribute; (units)	Value **	Test Method
Basis weight; nominal (g/m ²)	140	Contec Method
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.17	
Chloride; (ppm)	0.06	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5µm; (x10 ⁶ /m ²)	2.2	
Fibers > 100µm; (x10 ³ /m ²)	0.150	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

Part Number	Description	Packaging
CSPS0001	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 6" x 9" (15 x 23cm)	100 Each/Bag, 12 Bags/Case, 1 SATBOX
CSPS0001A	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 6" x 9" (15 x 23cm), Refills for CSPS0001	100 Each/Bag, 12 Bags/Case

More part numbers on page 2

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.

Revision date: 01/13/14
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Part Number	Description	Packaging
PSPS0047	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 12" x 12"	30 Each/inner bag, 5 inner bag/outer bag, 4 outer bag/case
PSPS0073	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 6" x 9", sterile	30 Each/Bag, 20 Bags/Case
PSPS0076	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 9" x 9", sterile	20 Each/Bag, 40 Bags/Case
PSPS0091	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 12" x 12", sterile	20 Each/inner bag, 5 inner bag/outer bag, 4 outer bag/case
PSPS0093	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 9" x 9"	20 Each/Bag, 40 Bags/Case

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