



# PROSAT<sup>®</sup> 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.

Sterile product validated per AAMI Guidelines to a 10<sup>-6</sup> SAL.

Part Numbers on Page 2

## 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 <sup>2</sup> )	140	Contec Method
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.18	
Chloride; (ppm)	0.003	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )	2.6	
Fibers > 100µm; (x10 <sup>3</sup> /m <sup>2</sup> )	0.142	IEST-RP-CC004.2, Sec. 5.2
Saturation volume tolerance;		N/A
< 300 mL	+/- 12%	
300 -1666 mL	+/- 3%	
> 1666 mL	+/- 50 mL	

### 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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Part Number	Description	EA/PCH	PCH/OB1	OB1/CS	EA/CS
CSPS0001	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 6" x 9" (15 x 23cm) 1,000ML/Pouch	100	6	2	1200
CSPS0001A	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 6" x 9" (15 x 23cm), Refills for CSPS0001, 1,000ML/Pouch	100	4	3	1200
PSPS0047	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 12" x 12" (30x30cm) 722ML/Pouch	30	5	4	600
PSPS0073	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 6" x 9" (15x23cm), sterile 300ML/Pouch	30	5	4	600
PSPS0076	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 9" x 9" (23x23xcm), sterile 300ML/Pouch	20	5	8	800
PSPS0091	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 12" x 12" (30x30cm), sterile 530ML/Pouch	20	5	4	400
PSPS0093	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 9" x 9 (23x23cm), sterile 210ML/Pouch	20	5	8	800

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

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