



# 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.

## 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

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)	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	100	4	3	1200
PSPS0002	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 12" x 12" (30x30cm), includes one canister	30	3	4	360
PSPS0047	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 12" x 12" (30x30cm)	30	5	4	600
PSPS0091	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 12" x 12" (30x30cm), sterile	20	5	4	400

Part Number	Description	EA/PCH	PCH/OB1	OB1/OB2	OB2/CS	EA/CS
PSPS0073	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 6" x 9" (15x23cm), sterile	30	1	5	4	600
PSPS0076	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 9" x 9" (23x23xcm), sterile	20	5	1	8	800
PSPS0077	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 9" x 9" (23x23xcm), sterile	20	1	5	8	800
PSPS0093	Polynit Heatseal wipes with 70% USP Grade IPA, 30% DI Water, 9" x 9" (23x23cm), sterile	20	5	1	8	800

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.

Revision date: 04/20/17



Copyright © 2017 Contec, Inc. All rights reserved.

**North America**  
P.O. Box 530  
Spartanburg, SC 29304 USA  
Phone: +1-864-503-8333  
www.contecinc.com

**Europe**  
ZI du Prat – RP 3707  
56037 VANNES Cedex  
FRANCE  
+33 297 437 698

**China**  
No.17 Longyun Road  
Suzhou 215024  
CHINA  
+ 86-512-6274 4050