

PROSAT[®] Wipe, Polynit Heatseal

Polynit Heatseal wipes with 70% Semi 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	Semiconductor

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)	0.18	
Chloride; (ppm)	0.003	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5μm; (x10 ⁶ /m ²)	2.6	
Fibers > 100μm; (x10 ³ /m ²)	0.142	IEST-RP-CC004.2, Sec. 5.2

Part Number	Description	EA/PCH	PCH/OB1	OB1/CS	EA/CS
PS-HS9-7030	Polynit Heatseal wipes with 70% Semi Grade IPA, 30% DI Water, 9" x 9" (23 x 23cm)	30	10	3	900
PSPS0008	Polynit Heatseal wipes with 70% Semi Grade IPA, 30% DI Water, 9" x 9" (23 x 23cm)	150	1	2	300
PSPS0087	Polynit Heatseal wipes with 70% Semi Grade IPA, 30% DI Water, 4" x 4" (10 x 10cm)	200	4	3	2400
PSPS0094	Polynit Heatseal wipes with 70% Semi Grade IPA, 30% DI Water, 9" x 9" (23 x 23cm)	10	30	2	600

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