

PROSAT

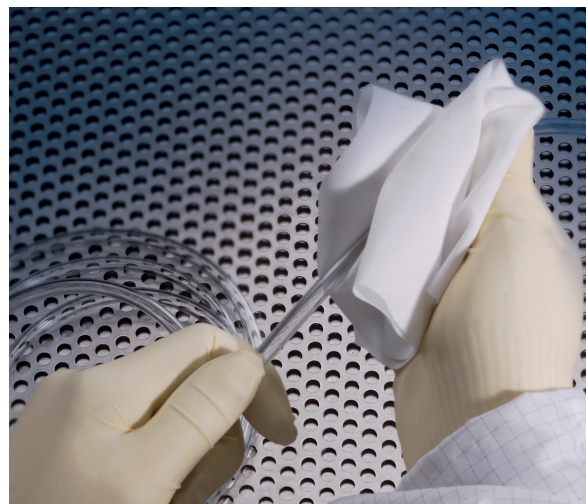
Polynit Heatseal Wipes

100% no-run interlock knit polyester wipes presaturated with 90% IPA and 10% DI water

PROSAT Polynit Heatseal Wipes are manufactured from 100% knitted textured polyester with laser-cut sealed edges for very low levels of particles and fibres. Polyester wipes are chemically resistant and exceptionally low in particles and fibres. An interlock knit creates a durable fabric, the addition of a periodic additional stitch of a no-run interlock knit prevents the fabric unraveling creating an even more durable fabric with strong edges.

Through years of continuous improvement, we have created processes that minimize nonvolatile residues (NVRs) and particles, yet result in a sorbent wipe with excellent functionality.

Presaturated wipes ensure consistent saturation of each wipe independent of operator. Presaturated wipes can increase solvent control and accountability as well as reduce VOC emissions. The wipes are provided in convenient and easy to use peel and reseal pouches.



Features	Benefits
Presaturated with 90% semiconductor grade IPA/10% DI water	• Ideal for microelectronic applications where fast drying is required
Sealed edges	• Reduce particle and fibre generation
100% knitted polyester	• Abrasion and chemical resistant
Presaturated wipes	• Reduces VOC emissions and solvent use

Part No.	Description	Size	Packaging
PS-HS-9010	PROSAT Polynit Heatseal Wipes Presaturated with 90% Semi-Grade IPA/10% DI Water	152 x 230 mm	30 per pouch / 40 pouches per case
PSPS0070	PROSAT Polynit Heatseal Wipes Presaturated with 90% Semi-Grade IPA/10% DI Water	230 x 230 mm	25 per pouch / 30 pouches per case

Product Information	
Material	100% polyester
Construction	No-run pique knit
Environment	ISO 3-8 Grade A/B



Technical Data		
Attribute (units)	Typical Value	Test Method
Basis weight, nominal; (g/m ²)	140	Contec Method
Specific ions		IENT-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.18	
Chloride; (ppm)	0.003	
Particles, readily releasable		
Particles ≥ 0.5µm; (x10 ⁶ /m ²)	2.6	IENT-RP-CC004.2, Sec. 5.1
Fibres ≥ 100µm; (x 10 ³ /m ²)	0.142	IENT-RP-CC004.2, Sec. 5.2



Notes

- a) The data shown are typical values and should not be used as product specifications.
- b) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- c) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Test Methods

- 1. CTM = Contec Test Method
- 2. IEST-RP-CC004.3 = Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments, Institute of environmental Sciences and Technology, Rolling Meadows IL.

Packaging

Packaging Materials				
Outer bags	Low density polyethylene (LDPE) 			
Case	Corrugated fibreboard (PAP) 			
Packaging Configuration	EA/PCH	PCH/OB1	OB1/CS	EA/CS
PS-HS-9010	30	10	4	1,200
PSPS0070	25	10	3	750

EA = Each; OB1 = Outer Bag 1; PCH = Pouch; CS = Case

Recycle Key

PET	
LDPE	
PAP	

For more information or to request a sample,
email infoeu@contecinc.com or phone +33 (0) 2 97 43 76 98.

PDSW052_EMEA | 031025

Copyright © 2025 Contec, Inc. All rights reserved.

Contact us:
infoeu@contecinc.com
contecinc.com/eur

Vannes
France
tel: +33(0) 2 97 43 76 98

Spartanburg, SC
United States
tel: +1 (864) 503-8333

