



# Polynit Wipe

Heavyweight 100% polyester no-run interlock knit wipe

## Description

The Polynit Wipe is made from filament polyester and is knitted in a special stitch which reduces degradation of the wipe and subsequent particle generation. The Polynit Wipe is specifically designed for ISO Class 5 or cleaner environments and is exceptionally low in particles and extractable residue and has good sorptive capacity. It is abrasion and chemical resistant making it ideal for wiping down exterior surfaces of products and interior surfaces of equipment.

## Technical Data

Wipe material	100% polyester	
Wipe construction	Interlock knit, no run	
Attribute; (units)	Value **	Test Method
Basis weight; nominal (g/m <sup>2</sup> )	140	Contec Method
Sorbency in water		
Extrinsic; (mL/m <sup>2</sup> )	369	IEST-RP-CC004.3, Sec. 8.1
Sorptive rate; (seconds)	<1	IEST-RP-CC004.3, Sec. 8.2
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m <sup>2</sup> )	0.007	
In isopropanol; (g/m <sup>2</sup> )	0.011	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.157	
Chloride; (ppm)	0.126	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )	1.52	
Fibers > 100µm; (x10 <sup>3</sup> /m <sup>2</sup> )	0.766	IEST-RP-CC004.2, Sec. 5.2

\*\* ND = None detected; levels are below detection limit of test equipment

Part Number	Description	EA/OB1	OB1/OB2	OB2/CS	EA/CS
PN-99B	Polynit Wipe, 9" x 9" (23 x 23cm), bulk	300	1	4	1200
PN-99B/150	Polynit Wipe, 9" x 9" (23 x 23cm), bulk	150	1	8	1200
PN-1212B	Polynit Wipe, 12" x 12" (30 x 30cm), bulk	150	1	4	600

Key: EA = Each, 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.

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