



Polynit Heatseal Wiper

Textured 100% polyester no-run knit wiper

Description

The Polynit Heatseal Wiper is constructed from 100% textured polyester knit. The wiper is laser cut, which bonds the fibers at the edges of the wiper. This creates a very clean, nonabrasive edge which allows 100% utilization of the wiper surface.

Features and Benefits

- Extremely low in both particles and fibers
- Good sorbency with solvents
- Abrasion resistant
- Chemical resistant
- Ideal for general purpose cleaning

Applicability

The information presented here is applicable to the part numbers shown below 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.

Technical Data

Attribute; (units)	Value **	Test Method
Basis weight; (g/m ²)	143	
Sorbency in water		IEST-RP-CC004.3, Sec. 8.1
Intrinsic; (mL/g)	2.60	
Extrinsic; (mL/m ²)	375	
Sorptive rate; (seconds)	< 1.5	IEST-RP-CC004.3, Sec. 8.2
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.019	
In isopropanol; (g/m ²)	0.012	
Specific ions		IEST-RP-CC004.3, Sec.7.2.2
Sodium; (ppm)	0.105	
Chloride; (ppm)	0.109	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P>0.3um; (x10 ⁶ /m ²)	N/A	
P>0.5um; (x10 ⁶ /m ²)	3.6	
Fibers > 100um; (x10 ³ /m ²)	0.590	IEST-RP-CC004.2, sec. 5.2

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

Part #	Description	Packaging
PNHS-99B-JP	9" x 9" (23 x 23cm) wiper, bulk	300 wipers/bag, 4 bags/case
PNHS-99JP	9" x 9" (23 x 23cm) wiper, stacked	150 wipers/bag, 8 bags/case
PNHS-66JP	6"X 6" (15 x 15cm) wiper, stacked	300 wipers/bag, 10 bags/case
PNHS-66B-JP	6"X 6" (15 x 15cm) wiper, bulk	300 wipers/bag, 10 bags/case

Notes:

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

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