



Amplitude™ VIP-S Knitted Wipers

Heavyweight 100% polyester no-run knit wiper

Description

The Amplitude VIP-S knitted wiper is a heavyweight wiper with a textured surface for effective cleaning. The wiper is laser-cut, which seals the fibers at the edges. The wiper is made with fabric knitted from filament polyester. It is laundered and packaged in an ISO Class 4 cleanroom to further reduce contamination.

Features and Benefits

- Soft textured wiper cleans surfaces without scratching
- Extremely low in both particles and fibers
- Good sorbency with solvents
- Chemical resistant
- Economical

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)	140	
Sorbency in water		IEST-RP-CC004.3, Sec. 8.1
Intrinsic; (mL/g)	2.72	
Extrinsic; (mL/m ²)	382	
Sorptive rate; (seconds)	1.5	IEST-RP-CC004.3, Sec. 8.1
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.004	
In isopropanol; (g/m ²)	0.020	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.275	
Chloride; (ppm)	0.125	
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)	6.0	
Fibers > 100um; (x10 ³ /m ²)	0.32	IEST-RP-CC004.2, sec. 5.2

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

Part #	Description	Packaging
AMVS0101	9"x 9", Stacked	150/BAG, 8 BAGS/CASE
AMVS0102	9"X 9", Bulk	150 /BAG, 8 BAGS/CASE
AMVS0103	6"X 6", Stacked	300 /BAG, 10 BAGS/CASE
AMVS0104	6"X 6", Bulk	300 /BAG, 10 BAGS/CASE
AMVS0105	4"X 4", Stacked	300 /BAG, 16 BAGS/CASE
AMVS0106	4"X 4", Bulk	600 /BAG, 12 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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