

Amplitude[™] VIP-L Knitted Wipers

Standardweight 100% polyester interlock knit wiper

Description

The Amplitude VIP-L knitted wiper is a standardweight 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/m²)	117	
Sorbency in water Intrinsic; (mL/g) Extrinsic; (mL/m ²)	2.48 290	IEST-RP-CC004.3, Sec. 8.1
Sorptive rate; (seconds)	1	IEST-RP-CC004.3, Sec. 8.2
Non-volatile residue, NVR In deionized water; (g/m ²) In isopropanol; (g/m ²)	0.005 0.025	IEST-RP-CC004.3, Sec. 7.1.2
Specific ions Sodium; (ppm) Chloride; (ppm)	0.259 0.118	IEST-RP-CC004.3, Sec. 7.2.2
Particles, readily releasable P≥0.3um; (x10 ⁶ /m ²) P≥0.5um; (x10 ⁶ /m ²)	N/A 5.2	IEST-RP-CC004.2, Sec. 5.1
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
AMVL0002	9"X 9" Bulk	300 /BAG, 5 BAGS/CASE
AMVL0103	6"X 6" Stacked	300 /BAG, 10 BAGS/CASE
AMVL0104	6"X 6" Bulk	300 /BAG, 10 BAGS/CASE
AMVL0105	9"X 9" Stacked	150 /BAG, 12 BAGS/CASE
AMVL0106	9"X 9" Bulk	300 /BAG, 5 BAGS/CASE
AMVL0107	4"X 4" Stacked	300 /BAG, 24 BAGS/CASE
AMVL0108	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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