



Guardrail® G2 Heavy Weight LTM

Textured 100% polyester no-run knit wipe with Sealed Borders

Description

Anticon Guardrail G2 Heavy Weight LTM wipes are made from textured 100% filament polyester knit. The wipe has a sealed border on all sides, minimizing particle and fiber release. The specially designed fabric and laundry process provide an extremely clean wipe. Laundered and packaged in an ISO Class 4 cleanroom, Guardrail G2 is ideal for critical environments.

Features and Benefits

- Low trace metal content
- Extremely low particles, non-volatile residues(NVR) and ions
- Good sorbency with solvents
- Abrasion and chemical resistant
- Critical 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)	135	
Sorbency in water		IEST-RP-CC004.3, Sec. 8.1
Intrinsic; (mL/g)	2.63	
Extrinsic; (mL/m ²)	356	
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 ²)	0.000	
In isopropanol; (g/m ²)	0.011	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.185	
Chloride; (ppm)	0.086	
Particles, (Biaxial Shake)		
P≥0.5µm; (x10 ⁶ /m ²)	3.2	IEST-RP-CC004.3, Sec. 6.1.3
Fibers > 100 µ m; (x10 ³ /m ²)	0.40	IEST-RP-CC004.3, Sec. 6.2.2

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

Part #	Description	Packaging
G2HW0201	9 x9" (23 x 23cm) wiper, Stacked	150 wipers/bag, 8 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.

Revision date: 13/06/2011
ETR 967



No.17 Longyun Road , Suzhou Industrial Park,
Suzhou 215024, China
Tel: 86-512-6274 4050 Fax: 86-512-6274 4051
www.contecinc.com