



# QuiltZorb™ Wipe

2-ply sorbent wipe

## Description

The QuiltZorb Wipe is made of two layers of knitted polyester fabric which have been laminated together to form a stronger, more adsorbent wipe with clean cut edges. The 2-ply construction increases the adsorbent capacity because fluid is trapped between the two layers. Laundered and packaged in an ISO Class 4 cleanroom.

## Features and Benefits

- 2-ply construction increases strength and durability
- The most sorbent wipe available
- Excellent sorbency with solvents
- Abrasive and chemical resistant
- Fully autoclavable

## 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.

QTK-1212B/500

## Technical Data

Attribute; (units)	Value **	Test Method
Basis weight; (g/m <sup>2</sup> )	240	
Sorbency in water		
Intrinsic; (mL/g)	2.9	IEST-RP-CC004.2, Sec. 7.1
Extrinsic; (mL/m <sup>2</sup> )	630	IEST-RP-CC004.2, Sec. 7.1
Sorptive rate; (seconds)	< 1 second	
Non-volatile residue, NVR		IEST-RP-CC004.2, Sec. 6.1.2
In deionized water; (g/m <sup>2</sup> )	0.18	
In isopropanol; (g/m <sup>2</sup> )	0.26	
Specific ions		IEST-RP-CC004.2, Sec. 6.2.2
Sodium; (ppm)	N.D.	
Chloride; (ppm)	< 1 ppm	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.3µm; (x10 <sup>6</sup> /m <sup>2</sup> )	n/a	
P ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )	30	
Fibers > 100µm; (x10 <sup>3</sup> /m <sup>2</sup> )	30	IEST-RP-CC004.2, Sec. 5.2

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

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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