



Quiltec[®] I Wipe

Two-ply quilted polyester wipe, sealed edge

Description

The Quiltec I Wipe offers the highest sorptive capacity of any sealed edge wipe available. It is manufactured using two layers of knitted polyester fabric that are laminated together to form a stronger, more adsorbent wipe. Because additional fluid is captured within the quilted pockets between the fabric layers, the Quiltec I Wipe has more than twice the adsorbent capacity of a single layer wipe. Quiltec I has laser-cut, heat-sealed edges and is laundered and packaged within a cleanroom laundry for superior cleanliness characteristics. As a knitted polyester product, it is abrasion and chemical resistant and inherently low in releasable particles and fibers.

Part Numbers are on Page 2

Technical Data

Wipe material 100% knitted polyester
 Wipe construction 2-layer, ultrasonically bonded, Interlock knit

Attribute; (units)	Value	Test Method
Basis weight; nominal (g/m ²)	240	Contec Method
Sorbency in water		
Intrinsic; (mL/g)	2.48	IEST-RP-CC004.3, Sec. 8.1
Extrinsic; (mL/m ²)	581	IEST-RP-CC004.3, Sec. 8.1
Sorptive rate; (seconds)	< 1	
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m ²)	0.006	
In isopropanol; (g/m ²)	0.009	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	0.050	
Chloride; (ppm)	0.030	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
P ≥ 0.5μm; (x10 ⁶ /m ²)	3.25	
Fibers > 100μm; (x10 ³ /m ²)	0.220	IEST-RP-CC004.2, Sec. 5.2

Notes:

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

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North America
 P.O. Box 530
 Spartanburg, SC 29304 USA
 Phone: +1-864-503-8333
 www.contecinc.com

Europe
 ZI du Prat – RP 3707
 56037 VANNES Cedex
 FRANCE
 +33 297 437 690

China
 No.17 Longyun Road
 Suzhou 215024
 CHINA
 + 86-512-6274 4050

Quiltec® I Wipe

Part Number	Description	EA/OB1	OB1/OB2	OB2/CS	EA/CS
LWQS0001	Quiltec I Wipe, 9" x 9" (23 x 23cm), sterile	25	4	10	1000
LWQS0002	Quiltec I Wipe, 12" x 12" (30 x 30cm), double bagged, sterile	25	4	5	500
LWQT0019	Quiltec I Wipe, 18" x 18" (46 x 46cm)	25	1	8	200
LWQT0031	Quiltec I Wipe, 12" x 12" (30 x 30cm), sterile	10	5	10	500
LWQT0034	Quiltec I Wipe, 29.5" x 29.5" (75 x 75cm)	20	1	4	80
LWQT0100	Quiltec I Mop Paddle Cover, 10" x 17" (25 x 43cm)	20	1	12	240
QT1-44B	Quiltec I Wipe, 4" x 4" (10 x 10cm), bulk	300	1	8	2400
QT1-66B	Quiltec I Wipe, 6" x 6" (15 x 15cm), bulk	200	1	10	2000
QT1-99	Quiltec I Wipe, 9" x 9" (23 x 23cm)	50	2	10	1000
QT1-99B	Quiltec I Wipe, 9" x 9" (23 x 23cm), bulk	150	1	6	900
QT1-1212	Quiltec I Wipe, 12" x 12" (30 x 30cm)	50	2	5	500
QT1-1212B/100	Quiltec I Wipe, 12" x 12" (30 x 30cm), bulk	100	1	5	500

Part Number	Description	EA/OB1	OB1/OB2	OB2/OB3	OB3/CS	EA/CS
LWQS0004	Quiltec I Wipe, 12" x 12" (30 x 30cm), triple bagged, sterile	25	1	1	20	500

Key: EA = Each, OB1 = Outer Bag 1, OB2 = Outer Bag 2, OB3 = Outer Bag 3, CS = Case

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North America
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Spartanburg, SC 29304 USA
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www.contecinc.com

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