Contec® DualClean™

Softwall Strip Cleaner for clean environments

The DualClean™ Softwall Strip Cleaner is ideal for cleaning strip curtains and barriers in all environments from clean workspace enclosures to ISO Class 5 isolated cleanroom work cells.

The DualClean Softwall Strip Cleaner is a unique system that enables one operator to easily and quickly clean both sides of 4" - 12" plastic strip curtains in a single pass. The system consists of a fabric cover that is snugly installed over a stainless steel frame with two curved-surface arms. Each curtain strip to be cleaned is positioned between the two arms of the frame, with the arms contacting both sides of the curtain at once. With slight tension maintained on the curtain strip, the cleaner is moved down the length of the strip, easily and uniformly cleaning both sides of the entire length of the strip.

The DualClean system can be used with two different fabric covers to provide the best cleaning performance for a variety of curtain types and environments. The microfiber cover removes and traps dust and other visible contaminants. The Quiltec® knit polyester cover is ideally suited to more critical environments. For highly critical environments like ISO Class 5 cleanrooms, the Quiltec® cover is available sterile and triple bagged.

Using Contec's QuickConnect™ system, the DualClean frame may be attached to a wide variety of handles. The short telescoping fiberglass handle is recommended. The electropolished, stainless steel frame is resistant to most chemicals and disinfectants, and may be sterilized by common methods including gamma irradiation, ethylene oxide, or autoclave.

Features	Benefits
DualClean stainless steel frame • Electropolished finish • Dual-facing 13" curved arms	• Securely holds wiping covers for uniform strip contract • Cleans both sides of strip curtain, up to 12" wide at once • Tension on strip is easily controlled • Prevents cleaning covers from twisting and binding
Quiltec® polyester cleaning cover	• Traps and removes contaminants • Extremely clean and durable • Cleanroom laundered
Microfiber cleaning cover	• Ideal for removing larger contaminants • Excellent sorbency • Compatible with most solvents and disinfectants
Fiberglass handle	• Lightweight, yet strong and rigid • Telescoping handle is ideal for reaching the top of higher strip curtains • Locking collar locks securely, unlocks easily

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CONTEC®
CLEANROOM

Part No.	Description	Size	Packaging
2778	Contec DualClean Frame Stainless steel	7.4" x 2" (19 x 6 cm)	1/each
2746S	QuickConnect handle Fiberglass	37.5" x 65.5" (95 x 166 cm)	1/each
DCQT0001	DualClean cover Quiltec, double bagged	26" x 2.5" (660 x 63.5 mm)	8/bag; 10 bags/case
DCQT0002	DualClean cover Quiltec, sterile, triple bagged	26" x 2.5" (660 x 63.5 mm)	4/bag; 20 bags/case
DCMD0001	DualClean cover Microfiber, double bagged	26.3" x 2.77" (668 x 70.4 mm)	8/bag; 10 bags/case

Product Information

Cover material
    Quiltec
    Microfiber
	• 100% knitted polyester
	• Polyester microfiber

Mop construction
    Quiltec
    Microfiber
	• 2-layer, ultrasonically bonded, interlock knit
	• Terry style knit

Packaging materials	• Outer bags (OB1, OB2, OB3), low density polyethylene (LDPE) ♻ Case (CS), corrugated fiberboard (PAP) ♻
Chemical compatibility	• Recommended limited use up to one hour in solutions over 40,000ppm hypochlorite. Not compatible with acetone and other ketones.

Environment
    Quiltec
    Microfiber
	• ISO 4-8 Grade A/B for sterile, C/D for nonsterile
	• ISO 6-8 Grade C/D

Shelf life	• Sterile: 2 years from manufacturing date

Quiltec® Cover

Microfiber Cover

Recycle Symbols

PET	HDPE	LDPE	PP	PAP
♻ 1	♻ 2	♻ 4	♻ 5	♻ 20

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Technical Data

Attribute (units)	Quiltec cover	Microfiber cover	
	Typical Value	Typical Value	Test Method
Basis weight, nominal; (g/cover)	31	30	Contec Method
Sorbent capacity; (mL/cover)	92.9	142	CTM004-03
Particles $\geq$ 0.5µm; ($\times 10^6$/mop)	0.14		CTM006-01
Fibers $\geq$ 100µm; ($\times 10^3$/mop)	0.02		CTM006-01
Mop frame	2778		

Packaging	EA/OB1	OB1/CS	EA/CS		
DCQT0001	8	10	80		
DCMD0001	8	10	80		

	EA/OB1	OB1/OB2	OB2/OB3	OB3/CS	EA/CS
DCQT0002	4	1	1	20	80

EA = each; OB = outer bag 1/2/3; CS = case

Notes
a) The data shown are typical values and should not be used as product specifications.
b) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
c) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Test Methods
1. CTM = Refers to Contec Test Method.
2. Mop coverage data is based on mop head applying solution such that the mopped surface is visibly wetted across the full mop path with no dry streaking observed, under controlled conditions.
   It is the responsibility of the user to determine appropriate coverage to ensure surfaces are visibly wet for the contact time required for their specific solution.

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