

# 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 Quilted® knit polyester cover is ideally suited to more critical environments. For highly critical environments like ISO Class 5 cleanrooms, the Quilted® 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 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 <ul style="list-style-type: none"><li>• Electropolished finish</li><li>• Dual-facing 13" curved arms</li></ul> | <ul style="list-style-type: none"><li>• Securely holds wiping covers for uniform strip contact</li><li>• Cleans both sides of strip curtain, up to 12" wide at once</li><li>• Tension on strip is easily controlled</li><li>• Prevents cleaning covers from twisting and binding</li></ul> |
| Quilted® polyester cleaning cover                                                                                                              | <ul style="list-style-type: none"><li>• Traps and removes contaminants</li><li>• Extremely clean and durable</li><li>• Cleanroom laundered</li></ul>                                                                                                                                       |
| Microfiber cleaning cover                                                                                                                      | <ul style="list-style-type: none"><li>• Ideal for removing larger contaminants</li><li>• Excellent sorbency</li><li>• Compatible with most solvents and disinfectants</li></ul>                                                                                                            |

| Part No. | Description                                        | Size                                                                     | Packaging           |
|----------|----------------------------------------------------|--------------------------------------------------------------------------|---------------------|
| 2778     | Contec DualClean Frame<br>Stainless steel          | 7.4" x 2"<br>(19 x 6 cm)                                                 | 1/each              |
| DCQT0001 | DualClean cover<br>Quilted, double bagged          | 26" x 2.5"<br>(660 x 63.5 mm)                                            | 8/bag; 10 bags/case |
| DCQT0002 | DualClean cover<br>Quilted, sterile, triple bagged | <div><div>10</div><div>Sterile</div></div> 26" x 2.5"<br>(660 x 63.5 mm) | 4/bag; 20 bags/case |
| DCMD0001 | DualClean cover<br>Microfiber, double bagged       | 26.3" x 2.77"<br>(668 x 70.4 mm)                                         | 8/bag; 10 bags/case |

| Product Information                       |                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cover material<br>Quilted<br>Microfiber   | <ul style="list-style-type: none"><li>• 100% knitted polyester</li><li>• Polyester microfiber</li></ul>                                                                                                                                                                                                                                |
| Mop construction<br>Quilted<br>Microfiber | <ul style="list-style-type: none"><li>• 2-layer, ultrasonically bonded, interlock knit</li><li>• Terry style knit</li></ul>                                                                                                                                                                                                            |
| Packaging materials                       | <ul style="list-style-type: none"><li>• Outer bags (OB1, OB2, OB3), low density polyethylene (LDPE) </li><li>• Case (CS), corrugated fiberboard (PAP) </li></ul> |
| Chemical compatibility                    | <ul style="list-style-type: none"><li>• Recommended limited use up to one hour in solutions over 40,000ppm hypochlorite. Not compatible with acetone and other ketones.</li></ul>                                                                                                                                                      |
| Environment<br>Quilted<br>Microfiber      | <ul style="list-style-type: none"><li>• ISO 4-8    Grade A/B for sterile, C/D for nonsterile</li><li>• ISO 6-8    Grade C/D</li></ul>                                                                                                                                                                                                  |
| Shelf life                                | <ul style="list-style-type: none"><li>• Sterile: 2 years from manufacturing date</li></ul>                                                                                                                                                                                                                                             |



Quilted® Cover



Microfiber Cover

| Recycle Symbols                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| PET                                                                                 | HDPE                                                                                | LDPE                                                                                | PP                                                                                  | PAP                                                                                  |
|  |  |  |  |  |

| Technical Data                                                 |               |                  |               |
|----------------------------------------------------------------|---------------|------------------|---------------|
|                                                                | Quilted cover | Microfiber cover |               |
| Attribute (units)                                              | 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 $\geq 0.5\mu\text{m}$ ; ( $\times 10^6/\text{mop}$ ) | 0.14          |                  | CTM006-01     |
| Fibers $\geq 100\mu\text{m}$ ; ( $\times 10^3/\text{mop}$ )    | 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

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

#### Test Methods

- CTM = Refers to Contec Test Method.
- 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.