



Contec® is a leading manufacturer of contamination control products for critical cleaning in manufacturing environments worldwide. Contec's cleanroom wipes, mops and disinfectants are used in various industries across the globe including biotechnology, pharmaceutical, medical device, healthcare and other critical life science applications.

#### **Experienced**

With over 30 years experience, we understand the unique cleaning and contamination control requirements of these highly regulated markets. Our sales and technical support teams are fully trained to assist customers in finding or creating a Contec product that best meets their needs. With experienced, long-established sales representatives all over the world, our customers benefit from personalized service and fast, efficient sample and order turnaround.

#### Global

Contec owns and operates manufacturing facilities in Spartanburg, South Carolina, Ashington, UK, and Suzhou, China. Contec has distribution centers in Toledo, Ohio, and Vannes, France. Both manufacturing facilities are ISO 9001:2015 certified. Contec has operational, sales, and technical service teams in North America, Europe, and Asia. These facilities and dedicated team members give Contec the ability to provide product and technical support to multinational customers with global needs.

#### **Committed to quality**

We recognize our customers as the center of our organizational structure. Our employees are committed to meeting each customer's specifications and exceeding each customer's expectations. We will achieve this through the periodic review and continuous improvement of all processes in our management system.

All manufacturing sites are currently certified to ISO 9001:2015, which ensures customers of consistent quality products - from development to delivery. As a vertically integrated manufacturer, Contec controls more of the manufacturing process than any other supplier. We invite you to come and visit our manufacturing facilities and find out for yourselves.

#### **Committed to customers**

Let us help solve your cleaning challenges. Product samples, demonstrations and trials are always offered free-of-charge. We have regional technical specialists working with our professional sales staff who will come to your location and recommend the best product and practices for your needs. If necessary we can develop unique custom solutions to your problems.



### Contec® Mopping Systems

# The most complete line of cleaning tools for cleanrooms and controlled environments.

Over the past 30 years, Contec has developed the most complete line of mopping and cleaning products for critical environments. Whether disinfecting or cleaning floors, walls, ceilings, or inside bio-safety cabinets and isolators, Contec has a mop or cleaning tool that meets the demanding requirements of today's high-tech industries.

Many of our mops are available validated sterile for use in aseptic environments. Mop hardware and bucket systems are fully autoclavable, unless otherwise noted. We also offer a selection of mops and buckets for customers with limited storage space.

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Contec | Guide to cleaning and disinfection | Contec

"one of the widest ranges of mop frames and mop heads allowing you to choose exactly the right product for each job and cleanroom area"

### Guide to cleaning and disinfection

Pharmaceutical mopping systems need to effectively remove both non-viable and viable contamination, be capable of applying a disinfectant or detergent, dislodging biofilms, removing residues, suitable for autoclaving or sterilization, ergonomically friendly, easy to use, and not contribute to the overall bioburden or generate additional particulates. They also need to be compatible with a wide range of disinfectants including sporicides which are potentially aggressive chemicals.

Mop heads and mop head covers made from different substrates with varying properties may be required for different grades of cleanroom. It is also beneficial to have a choice of mop head frames as tasks have different requirements, whether it is reaching high ceilings with telescopic handles, smaller heads for use in isolators and mini environments or tools designed for cleaning around fitted equipment and benches.

Contec has one of the widest ranges of mop frames and mop heads allowing you to choose exactly the right product for each job and cleanroom area.

#### **Cleaning and Disinfection**

Regardless of the efficacy of the disinfectants selected, if appropriate consideration is not given to cleaning and disinfection techniques, the overall success of the biodecontamination process will be compromised.

The aim of disinfection is to reduce the viable contamination within the cleanroom to a predefined level. This accepted level of viable contamination is specified very clearly within the FDA Guidance for Industry. Even if a very powerful disinfectant is being used, unless it is correctly applied to the cleanroom with even coverage, over all surfaces, without missing any areas; even if they are hard to reach, then the disinfection process may be ineffective.

Pharmaceutical and biotechnology cleanrooms have very specialized requirements that cannot be met by general janitorial cleaning hardware. If a poor mop and bucket system is chosen, it can be difficult or uncomfortable to use, quickly leading to operator fatigue. Therefore, robust biodecontamination will not be achieved.

Cleaning using a mop also helps to remove any biofilm formation or disinfectant residue which can inhibit the efficacy of the biodecontamination process.

The ideal mopping system for cleaning allows a suitable aqueous cleaner, to be applied in a sufficient quantity, to walls, floors and ceilings to ensure any potential soil and disinfectant residue are removed. Mop heads with a certain level of abrasion will help to remove any potential biofilms that have formed on the surface. For spill control a mop with outstanding absorption and fluid retention properties is required to prevent the contamination being spread across the surface.

#### **FDA GMP Air Classifications - Recommended Limits**

Clean Area Classification (0.5 um particles/ft <sub>3</sub> )	ISO Designation	> 0.5 (particles/m³)	Microbiological Active Air Action Levels (cfu/m³)	Microbiological Settling Plates Action Levels (diam. 90mm; cfu/4 hours)
100	5	3,520	1	1
1000	6	35,300	7	3
10,000	7	352,000	10	5
100,000	8	3,520,000	100	50

#### **Cleaning and Disinfection Regimen**

Establishing a sound cleaning and disinfection regimen can be influenced by many factors. The protocols and their frequency should be the result of validation, through environmental monitoring of the cleanroom. There are, however, some points which are always relevant:

- Products used in pharmaceutical critical areas (Grade A and B zones) should be validated sterile prior to use.
- Cleaning and disinfection should be carried out by trained operators according to written protocols and standard operating procedures (SOPs).
- Horizontal surfaces will require more frequent cleaning and disinfection than vertical surfaces.
- More critical cleanrooms and product contact areas will need more frequent cleaning and disinfection.
- Areas which experience high levels of activity will need more frequent cleaning and disinfection.

#### Single-use or reuse?

Best practice for consumables in a cleanroom environment is to use single-use disposable products. This reduces the risk of cross contamination and ensures that contamination is physically removed from the cleanroom environment at the end of a session. Some facilities may consider laundering and re-using mops as a potential cost saving alternative to single-use disposable products.

However, careful consideration needs to be given as to whether the reuse of mops, especially microfiber mops can lead to a reduction in consumable quality which could subsequently lead to contamination of a final product or a reduction in yield.

Since disposable mops are made from new materials to a validated process, they provide a consistent and predictable performance and result. This result remains constant even over a long period of time as a new mop with the same parameters is used every time.

Reusing mops can lead to the performance and quality of the mop changing over time due to the inevitable degradation of the mop. The laundry process can cause irreversible damage to the delicate microfiber structures that are essential for cleaning, and the retention of particles or residue can detrimentally affect the efficacy of disinfectants used. The actual quality, contamination profile, and performance of reusable mops will deviate over time, and such deviation could result in unintended and potentially unacceptable risk to your environment and subsequently product.

Understanding the real risk of using reusable mops can only be accomplished through repeated periodic revalidation over the period of relaundering and the costs for that repeated validation must be considered. The only way to really know the mop you're using is to use a single-use disposable mop, that is tested, validated, and performs the same, every time it is used.



VertiKlean® MAX™ Sealed Edge Mop

 Contec | VertiKlean® MAX™ Mops | Contec

- Being ultra-lightweight makes this flat mop especially suitable for walls, floors and ceilings reducing operator fatigue and promoting best practice.
- Featuring a single layer of hydrophilic foam for unmatched absorbency.
- Flexibility to add dry or presaturated wipes to the mop head.
- Available in a range of sizes with different handle options, the mop can be used in all areas.

### VertiKlean® MAX™ Mops

The VertiKlean MAX mopping system is designed for cleaning and disinfectant application to walls, floors and ceilings in high grade cleanrooms. The disposable mop head features clean polyurethane foam laminated to ribbed polyester microfiber fabric making it highly absorbent, so making short work of disinfectant application. Backed by a semi-rigid thermoformed plate the mop head easily snaps onto the VertiKlean MAX mop frame.

The ribbed, microfiber face glides smoothly over floors, and its textured

surface provides better contamination and residue removal.

The VertiKlean MAX mop head is now available with sealed edges. The VertiKlean MAX Sealed Edge mop head features polyester microfiber bonded to cleanroom foam which is then heatsealed around the perimeter. The extended edges allow for better corner contact.

Ergonomics and ease of use play a huge role in ensuring mopping is carried out correctly. The option of extendable handles in addition to the lightest mop heads available on the market ensures that VertiKlean MAX mops are always used correctly even in rooms with high ceilings and fitted equipment.



The VertiKlean MAX Mop Wipe frame has been fitted with robust and easy to use "keepers". Used with a standard microfiber or sealed edge VertiKlean MAX mop head, the system can then be fitted with a choice of dry, presaturated or saturated at point of use mop wipes. The VertiKlean MAX Mop Wipe frame easily attaches to any Contec QuickConnect handle, allowing use in a wide variety of applications and facilities.



Regular 2651LF with VKSE0100



Medium 2652SS with VKSE0200





Large 2652SS with VKSE0300

Part No.	Description	Size	Packaging
VKSE0100	Regular VertiKlean MAX Sealed Edge Mop Head	9.5 x 5 x 0.375" (24 x 13 x 1cm)	4/bag; 10 bags/case
VKSE0150	Regular VertiKlean MAX Sterile Sealed Edge Mop Head	9.5 x 5 x 0.375" (24 x 13 x 1cm)	1/bag; 40 bags/case
VKSE0200	Medium VertiKlean MAX Sealed Edge Mop Head	15 x 5 x 0.375" (38 x 13 x 1cm)	4/bag; 4 bags/case
VKSE0250	Medium VertiKlean MAX Sterile Sealed Edge Mop Head	15 x 5 x 0.375" (38 x 13 x 1cm)	1/bag; 24 bags/case
VKSE0300	Large VertiKlean MAX Sealed Edge Mop Head	18 x 5 x 0.375" (46 x 13 x 1cm)	4/bag; 5 bags/case
VKSE0350	Large VertiKlean MAX Sterile Sealed Edge Mop Head	18 x 5 x 0.375" (46 x 13 x 1cm)	1/bag; 20 bags/case
VKMX0125	Regular VertiKlean MAX Ribbed Microfiber Mop Head	8 x 4 x 1" (20 x 10 x 2cm)	4/bag; 12 bags/case
VKMX0175	Regular VertiKlean MAX Sterile Ribbed Microfiber Mop Head	8 x 4 x 1" (20 x 10 x 2cm)	1/bag; 48 bags/case
VKMX0225	Medium VertiKlean MAX Ribbed Microfiber Mop Head	13 x 4 x 1" (33 x 10 x 2cm)	4/bag; 7 bags/case
VKMX0275	Medium VertiKlean MAX Sterile Ribbed Microfiber Mop Head	13 x 4 x 1" (33 x 10 x 2cm)	1/bag; 28 bags/case
VKMX0325	Large VertiKlean MAX Ribbed Microfiber Mop Head	15 x 4 x 1" (38 x 10 x 2cm)	4/bag; 6 bags/case
VKMX0375	Large VertiKlean MAX Sterile Ribbed Microfiber Mop Head	15 x 4 x 1" (38 x 10 x 2cm)	4/bag; 6 bags/case
2651LF	QuickConnect Mop Frame Lays flat for Regular VertiKlean MAX Mop Heads	7.5" (19cm)	1/case
2651K	QuickConnect Mop Frame with keepers For Regular VertiKlean MAX Mop Heads	7.5" (19cm)	1/case
2652SS	QuickConnect Mop Frame For Medium and Large VertiKlean MAX Mop Heads	11.5" (29cm)	1/case
2652LF	QuickConnect Mop Frame Lays flat for Medium and Large VertiKlean MAX Mop Heads	11.5" (29cm)	1/case
2652K	QuickConnect Mop Frame with Keepers For Medium and Large VertiKlean MAX Mop Heads	11.5" (29cm)	1/case

Features	Benefits
Ultra-lightweight semi-rigid thermoformed head plate	Reduces operator fatigue encouraging compliance with best practice mopping
Textured microfiber fabric laminated to laser cut	Retains high levels of fluid so reducing the frequency of replenishment from the bucket
hydrophilic polyurethane foam	Heat sealed edges lower the risk of shedding particulates
	Good chemical resilience so compatible with most common detergents and disinfectants
	Ensures smooth and uniform application of disinfectant
	More durable than a traditional sponge
Sealed polyurethane foam option	Reduces the risk of fiber and particulate contamination
	Edges bend to allow cleaning of adjacent coved surfaces or junctions
Low profile mop head	Allows easy access to confined spaces for efficient cleaning and disinfection
Pivoting mop frame	Makes cleaning around door/window frames and fitted equipment easy
Validated sterile options	Meets GMP requirements for sterile products in Grade A and B zones
Optional polyester mop head covers	Extend the life of the mop head so reducing overall costs
Designed for use with QuickConnect Mop Handles	Different handles can be interchanged quickly and easily

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Contec | Edgeless® Mop

- Cleanroom laundered polyester tube mop heads made from strong durable knitted polyester.
- Patented system with unique ribbed twisted strands that provide additional absorbency.
- Ideal for wet mopping, they are compatible with a wide range of detergents and disinfectants.



Edgeless Mop – traditional tube construction

### Edgeless® Floor Mops

Edgeless mop heads are made from a continuous tube of 100% polyester knitted fabric looped to form tubular mop strands. Cleanroom laundered, strong and durable, the Edgeless mop heads eliminate breakage and deterioration common with cotton and rayon string mops. The mops feature a polyester tail band which provides more controlled mopping action. The tail band is available in different color options on the Long Edgeless Mop to reinforce area segregation.



Textured Edgeless Mop – unique ribbed and twisted strands



2646F with EL-MOP

Features	Benefits
Laundered 100% knitted polyester in a continuous	Very clean and durable with no cut edges
tube loop	Very low levels of particulates and fibers
	Good chemical resistance, compatible with a wide range of detergents and disinfectants
	Last up to 10 times longer than traditional mops, can be relaundered and autoclaved
Tail band	Improved control of mop motion, especially around fitted equipment
Textured large head band	Provides good abrasion for residue removal
Unique twisted ribbed strand option	Increases sorbent capacity of the mop
Optional colored tail band on Long Mop	Allows designation of mops to specific areas
Short twisted strand option	Lighter weight to minimize operator fatigue
Sterile versions available	Suitable for use in high ISO 5 /Grade A and B cleanrooms

Part No.	Description	Size	Packaging
EL-MOP	Edgeless Mop Head	Standard	1/bag; 20 bags/case
EL-MOP IR	Edgeless Sterile Mop Head	Standard	1/bag; 20 bags/case
ELM0P3	Textured Edgeless Mop Head	Standard	1/bag; 30 bags/case
ELM0P3IR	Textured Edgeless Sterile Mop Head	Standard	1/bag; 30 bags/case
ELMOP5	Textured Edgeless Mop Head	Long	1/bag; 30 bags/case
ELMOPMD1	Edgeless Microfiber Mop Head	Standard	1/bag; 30 bags/case
2646F	Edgeless Mop Frame	6 x 7" (15 x 18cm)	1/case

### EasyCurve<sup>™</sup> Mop

EasyCurve mop heads are made of microfiber knitted polyester fabric laminated to sealed edge clean hydrophilic foam. This provides both an absorbent and clean mop head for the uniform application of disinfectants.

The disposable mop head secures firmly and easily to the curved frame by a unique system of latching tabs. The combination of the curved head and the pivoting handle makes the EasyCurve an ideal tool for all areas of the cleanroom especially difficult to access coving joints between walls and floors or ceilings.

The EasyCurve system uses the stainless steel curved wringer. This fits over a bucket to completely and easily remove fluid from the mop head. The weight of the mop is considerably reduced over a self-wringing mop as removing the wringer from the handle, reduces the weight by 1lb. The weight of the EasyCurve mop is up to 50% lower than a self-wringing mop.

"ideal tool to access coving joints"

- Designed specifically for controlled environments the patented EasyCurve Mop features a flat mop head fitted to a curved stainless steel frame which allows a true "pull and lift" surface cleaning action.
- Lightweight system offers all the convenience of a selfwringing mop without the ergonomic stress and strain.



Part No.	Description	Size	Packaging
EZSE0100	EasyCurve Sealed Edge Mop Head	14 x 4 x 0.8" (36 x 10 x 2cm)	2/bag; 20 bags/case
EZSE0150	EasyCurve Sterile Sealed Edge Mop Head	14 x 4 x 0.8" (36 x 10 x 2cm)	1/bag; 24 bags/case
EZMP0300	EasyCurve Mop Head	14 x 4 x 0.8" (36 x 10 x 2cm)	4/bag; 12 bags/case
EZMP0350	EasyCurve Sterile Mop Head	14 x 4 x 0.8" (36 x 10 x 2cm)	1/bag; 48 bags/case
2724	EasyCurve Mop Frame	14 x 4" (36 x 10cm)	1/case

 Contec | EasyReach™ Isolator and Mini Environment Cleaning Tool | Contec

- Specially designed lightweight stainless cleaning tool for isolators, RABS, glove boxes and laminar flow cabinets.
- Rectangular shape makes overlapping straight-line action easy to achieve.
- Hinged joint and lightweight design makes single handed cleaning comfortable.
- Unique presaturated sterile cleaning pads available.
- Lay flat hardware options available

## EasyReach™ Isolator and Mini Environment Cleaning Tool

The cleaning and disinfection of isolators and RABS can often be a difficult task. Designed with operator or product safety in mind, they are not always easy to decontaminate. The EasyReach cleaning tool has been specifically created to make this job easy.

The 100% polyester pads are designed to provide a low level of particulates which is essential for use in product contact areas. In addition, the extra thick, multilayer construction is very absorbent, ensuring a good even coverage of disinfectant. The unique presaturated pads make the task of cleaning and disinfecting an isolator or RABS even easier as no spray bottles



2685 with 2686 handle

need to be passed into the controlled environment. The presaturated pads ensure the same amount of fluid is used by each operator.

Features	Benefits
Laundered knitted, sealed edge 100% polyester pads	Remains secure in use allowing for efficient disinfection and residue removal
	Very low particulate for ISO 5/Grade A environments
Choice of dry or presaturated pads	Can be used with a detergent or disinfectant of choice utilizing existing validation  Presaturated pads eliminate the need for spray bottles in the controlled environment
Easy grab edge	Ensures the pad can fit tightly but is also easy to replace even with gloved hands, encouraging prompt replacement of the pad when necessary
Unique presaturated pads with 70% IPA	Easy to use, ensures the correct amount of disinfectant is used every time, by each operator
	Eliminates the need to take bulky bottles of fluids into the confined critical zone
Validated sterile pads available	Suitable for use in ISO 5/Grade A and B zones
Low profile pivoting head	Ensures even the most awkward areas can be reached with the minimum effort while maintaining good contact with the surface
Ultra-lightweight stainless steel frame and handle	Suitable for single handed operation, reducing operator fatigue and encouraging best practice compliance
	Lay flat option prevents unwanted movement allowing uniform contact on surfaces
	Suitable for autoclaving at 121°C and compatible with a wide range of cleaning and disinfection products including vaporized hydrogen peroxide
Rounded edges	Ensures there is no possibility of damage or scratching of equipment
Fixed length or telescopic handles	Extends to 30" to facilitate cleaning in large RABS, half suits or incubators, minimizing the risk of strains through over-reaching
	Short handle is small enough to fit into the tightest of transfer ports
	Reduces the likelihood of containment devices being breached and therefore contaminated while operators are cleaning
Hanging hook	Allows convenient storage away from work surfaces

#### **EasyReach™ Cleaning Pads**

The extra thick quilted polyester pads are very absorbent and hold high levels of detergent or disinfectant, facilitating easy cleaning and disinfection. Made from Quiltec, a two-ply, quilted knitted 100% polyester and laundered in a Class 4 cleanroom, the cleaning pads have sealed edges to further reduce the number of readily releasable particles.

The presaturated pads make the task of cleaning and disinfecting isolators and RABS even easier. No spray bottles need to be passed into the controlled environment and exactly the same amount of fluid is used by each operator.

# Isolator, RABS and mini environment cleaning and disinfection

Even if they are sanitized using gaseous hydrogen peroxide or other chemicals, mini environments need to be cleaned prior to disinfection. Ultra-lightweight, the low profile head and pivoting handle makes it especially suitable for best practice overlapping cleaning technique in confined spaces.

The highly absorbent mop head can be used with the shortest QuickConnect handle which is only 16" long so easily passes into a transfer hatch. Alternatively for larger systems, a 16" handle which extends to 30" is also available.



Part No.	Description	Size	Packaging
MEQT0001	EasyReach 100% Knitted Polyester Cleaning Pads	7.5 x 2.8" (19 x 7cm)	4/bag; 15 bags/case
MEQT0002SZ	EasyReach Sterile 100% Knitted Polyester Cleaning Pads	7.5 x 2.8" (19 x 7cm)	4/bag; 15 bags/case
MEQT0012	EasyReach Sterile 100% Knitted Polyester Cleaning Pads	7.5 x 2.8" (19 x 7cm)	8/bag; 8 bags/case
MEQT0021	EasyReach Ultrasonic 100% Knitted Polyester Cleaning Pads	7.5 x 2.8" (19 x 7cm)	4/bag; 25 bags/case
MEQT0022	EasyReach Sterile Ultrasonic 100% Knitted Polyester Cleaning Pads	7.5 x 2.8" (19 x 7cm)	4/bag; 25 bags/case
PSME0001	EasyReach 100% Knitted Polyester Cleaning Pads presaturated with 70% Sterile IPA	7.5 x 2.8" (19 x 7cm)	8/pouch; 8 pouches/bag
2685	EasyReach Frame	7.5 x 2.4" (19 x 6cm)	1/case
2685LF	EasyReach Lay Flat Frame	7.5 x 2.4" (19 x 6cm)	1/case
2685P	EasyReach Polypropylene Frame	7.25 x 1.75 (18 x 4cm)	1/case
2686	QuickConnect Stainless Steel Handle with Hanging Loop	16" (41cm)	1/case
2665SF	EasyReach One-Piece Frame and Handle	17" (43cm)	1/case
2665LF	EasyReach Lay Flat One-Piece Frame and Handle	17" (43cm)	1/case
2642	QuickConnect Anodized Aluminum Telescopic Handle	16 - 30" (41-76cm)	1/case
2644	QuickConnect Stainless Steel Telescopic Handle	16 - 30" (41-76cm)	1/case

 Contec | QuickTask™ Mops | Contec

- Range of flat mop heads in different materials to suit all cleanroom classifications.
- Hinged design allows quick and easy replacement of mop heads.
- Choice of flat mop frames and handles for ease of use in all sizes of facility.
- Mop frames are suitable for autoclaving

### QuickTask<sup>™</sup> Mops

Flat mops provide an efficient way to clean and disinfect surfaces as they allow the user to mimic the "pull and lift" action of a wipe therefore physically removing contaminants from the surface. The mop frames are specifically designed to give good, even coverage with no uneven pressure points.

The hinged mop frames made of stainless steel or autoclavable polypropylene allow quick and easy replacement of the mop heads encouraging operators to change mop heads frequently in line with best practice.

"a very efficient way to clean and disinfect surfaces"



2906 with TASK0400

Mop Frames Features	Benefits
Constructed from stainless steel or durable	Suitable for autoclaving allowing use in highest grade areas
autoclavable polypropylene	Reducing operator fatigue and encouraging compliance
	Holes in the metal frame reduce weight and speed up wringing, increasing efficiency
	Compatible with most common detergents and disinfectants
Hinged design	Easy to replace mop heads promote prompt replacement by operators when contaminated
Flat contact plate	Ensures good contact with smooth surfaces with no uneven pressure points improving the consistency of the cleaning and disinfection process
Robust head joint	Allows controlled movement of the mop head to ensure all surfaces can be reached and contact is made at all times providing efficient cleaning and disinfection
Designed for use with QuickConnect Mop Handles	Different handles can be interchanged easily and quickly

Part No.	Description	Size	Packaging
TASK0200	QuickTask 100% Polyester Mop Head	16 x 6" (41 x 15cm)	4/bag; 12 bags/case
TASK0250	QuickTask Sterile 100% Polyester Mop Head	16 x 6" (41 x 15cm)	1/bag; 40 bags/case
TASK0300	QuickTask Looped Polyester Microfiber Mop Head	16 x 6" (41 x 15cm)	10/bag; 4 bags/case
TASK0400	QuickTask Looped 100% Polyester Mop Head	16 x 6" (41 x 15cm)	10/bag; 5 bags/case
TASK0500	QuickTask Cellulose/Polyester Mop Head	16 x 6" (41 x 15cm)	4/bag; 12 bags/case
TASK0550	QuickTask Sterile Cellulose/Polyester Mop Head	16 x 6" (41 x 15cm)	4/bag; 10 bags/case
TASK0600	QuickTask Polyester Microfiber/Foam Mop Head	16 x 5" (41 x 13cm)	1/bag; 40 bags/case
2906	QuickTask Stainless Steel Magnetic Mop Frame	15.5 x 4.25" (41 x 11cm)	1/case
2740	QuickTask Polypropylene Flat Mop Frame	16 x 4.25" (41 x 11cm)	1/case
2699P	QuickTask Polypropylene Magnetic Mop Frame	15.5 x 4.25" (41 x 11cm)	1/case
2758	QuickConnect Adaptor Allows mop frame 2740 to be used with all QuickConnect handles		1/case

Contec offers one of the widest ranges of flat mop heads, from sterile knitted polyester for single use in critical areas to microfiber for lower grade rooms and outer areas. Five different mop heads are available and their construction makes the application of disinfectant or removal of soil straightforward even or uneven surfaces.



#### TASK0200 / TASK0250



#### Knitted 100% polyester mop heads

- Cleanroom laundered 100% polyester knit ensures a low level of particulates
- Sorbent multilayer knitted structure applies solutions evenly
- Designed for single use
- Sterile or nonsterile options

#### TASK0300



#### $Looped\ microfiber\ mop\ heads$

- Exceptional sorbency and mop to dry performance on wet surfaces
- Autoclavable
- Highly effective at the removal of liquids, soils, residues and other contaminants
- · Especially effective on polymeric flooring

#### TASK0400



#### Knitted looped polyester mop heads

- Cleanest and most durable mop head
- Tubular knit loops conform to any shape making it especially suitable for coving bases and wall/floor ioints
- Manufactured from cleanroom laundered polyester for a very low level of particulates
- Autoclavable
- Loops also provide high levels of sorbency and good performance drying wet surfaces

#### TASK0500 / TASK0550



#### Cellulose/Polyester blend mop heads

- Cost effective
- · Highly sorbent
- · Suitable for removal of light soils, residues and biofilms
- · Sterile or non-sterile options
- Designed for single use

#### TASK0600



#### Polyester microfiber foam mop head

- The unique microfiber face and foam core construction ensures excellent floor contact, sorbency, and superior surface cleaning.
- Ribbed microfiber face allows for exceptional cleaning, solution application, and mop-to dry performance.
- Durable and economical.

10 | Cleanroom Mops | 11 | Cleanroom Mops | 11

Contec | VertiKlean MAX Mop Wipe System | Contec

- The VertiKlean MAX mop heads with "keepers" allow the use of both dry and presaturated wipes.
- Range of mop wipes in a variety of substrates from general purpose non woven wipes to laundered 100% polyester.
- Completely eliminates the need for a bucket and wringer.

# " eliminates the use of water in the cleanroom"

### **Features Benefits** Good chemical resistance Autoclavable; can be sterilized by most common methods including gamma irradiation, ethylene Stainless steel frame with flexible keepers oxide, or autoclave (recommended cycle is 121°C for 30 minutes) Easy to attach and remove mop covers Variety of fabric options available Presaturated or dry wipes for saturation at point of use are available Disposable single-use mop wipes Removes contaminants easily and completely from the environment Extends the life of the VertiKlean MAX mop head Presaturated mop wipes Eliminates the need for a bucket and wringer Allows easy access to confined spaces for efficient cleaning and disinfection Lightweight design and slim profile Reduces operator fatigue encouraging compliance with best practice mopping

### VertiKlean<sup>®</sup> MAX<sup>™</sup> Mop Wipe System

Contec's VertiKlean MAX Mop Wipe System offers a quick and easy solution to mopping floors, walls, and ceilings in any controlled environment. This versatile mop works with a variety of Contec mop wipes enabling the user to eliminate the use of water in the cleanroom.

The VertiKlean MAX Mop Wipe frame has been fitted with robust and easy to use "keepers". Used with a standard microfiber or sealed edge VertiKlean MAX mop head, the system can then be fitted with a choice of dry, presaturated or saturated at point of use mop wipes. The VertiKlean MAX Mop Wipe frame easily attaches to any Contec QuickConnect handle, allowing use in a wide variety of applications and facilities.

The use of the VertiKlean MAX mop head provides excellent surface contact and conformity on uneven surfaces. It can be used to apply disinfectant solutions, for dry and wet cleaning, residue removal or wiping-to-dry.

A smaller VertiKlean MAX Wipe frame is also available, which is ideal for use in any mini environment, including isolators, RABS, UDAF and biological safety cabinets. The small head in conjunction with a VertiKlean MAX Sealed Edge mop head can be used with any 9 x 11" presaturated wipe. Using a VertiKlean MAX mop head any 12 x 12" wipe can be used.

#### Mop Wipes

#### Cellulose/Polyester

Highly sorbent and suitable for removal of light soils, residues and biofilms. Most cost effective option. Available sterile and nonsterile.

#### Quiltec

Cleanroom laundered, 100% polyester knit ensures a very low level of particulates. It is very absorbent and durable – suitable for large surface areas and for use where superior sorbency is required. Available dry and presaturated.

#### MicroGenesis

Microfiber is excellent for removing powder residue on equipment, walls, floors and ceilings, also grease from production equipment between manufacturing jobs. Superior spill pick-up and removal.

2652K

Mop wipes fit easily around the 2651K or 2652K VertiKlean MAX Mop Wipe frame to extend the life of the foam mop head.

Wipe only works with this mop head. If not marked, it works with both:

VertiKlean® MAX™

VertiKlean® MAX™ Sealed Edge

Part No.	Description	Size	Packaging		
For Floors, Walls and Ceilings					
VKMX0225	Medium VertiKlean MAX Ribbed Microfiber Mop Head	13 x 4 x 1" (32 x 10 x 2cm)	4/bag; 7 bags/case		
VKMX0275	Medium VertiKlean MAX Sterile Ribbed Microfiber Mop Head	13 x 4 x 1" (32 x 10 x 2cm)	1/bag; 28 bags/case		
VKSE0200	Medium VertiKlean MAX Sealed Edge Mop Head	15 x 5 x 0.375" (38 x 13 x 1cm)	4/bag; 4 bags/case		
VKSE0250	Medium VertiKlean MAX Sterile Sealed Edge Mop Head	15 x 5 x 0.375" (38 x 13 x 1cm)	1/bag; 24 bags/case		
2652K	Medium QuickConnect Mop Frame with Keepers	11.5" (29cm)	1/case		
LWQT0100	Quiltec 100% 2-ply Polyester Mop Wipes	10 x 16.5" (25 x 42cm)	20/bag; 12 bags/case		
PSQT0100	PROSAT Sterile Quiltec 100% 2-ply Polyester with 70% IPA (folded)	10 x 16.5" (25 x 42cm)	20/pouch; 9 pouches/case		
LWMM0300	Microgenesis Microfiber Mop Wipe	10 x 18" (25 x 46cm)	100/bag; 4 bags/case		
For Mini Environmen	ts				
VKMX0125	Regular VertiKlean MAX Ribbed Microfiber Mop Head	8 x 4 x 1" (20 x 10 x 2cm)	4/bag; 12 bags/case		
VKMX0175	Regular VertiKlean MAX Sterile Ribbed Microfiber Mop Head	8 x 4 x 1" (20 x 10 x 2cm)	1/bag; 48 bags/case		
VKSE0100	Regular VertiKlean MAX Sealed Edge Mop Head	9.5 x 5 x 0.375" (24 x 13 x 1cm)	4/bag; 10 bags/case		
VKSE0150	Regular VertiKlean MAX Sterile Sealed Edge Mop Head	9.5 x 5 x 0.375" (24 x 13 x 1cm)	1/bag; 40 bags/case		
2651K	Regular QuickConnect Mop Frame with Keepers	7.5" (19cm)	1/case		
PS-911EB	PROSAT Sterile Polypropylene wipes with 70% IPA	9 x 11" (23 x 28cm)	30/pouch; 48 pouches/case		
PSWE0003	PROSAT Sterile Polynit Heatseal wipes with 70% IPA and WFI	12 x 12" (30.5 x 30.5cm)	10/pouch; 30 pouches/case		
PSPS0091	PROSAT Sterile Polynit Heatseal wipes with 70% IPA	12 x 12" (30.5 x 30.5cm)	20/bag; 20 bags/case		
NWPZ0002	Amplitude Kappa Sterile LE wipes	12 x 12" (30.5 x 30.5cm)	25/bag; 40 bags/case		

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Contec | EasySat™ Bucketless Floor Mop

- Floor mop with built in reservoir which completely eliminates the need for a bucket and wringer.
- Lightweight mop system only 7 lbs. with full reservoir.
- Adaptor allows any Contec mop head to be used.

EasySat<sup>™</sup> Bucketless Floor Mop

Designed for the cleanroom, this innovative mop is easy to use, autoclavable and has no complex moving parts. The 52 ounce solution reservoir has a large opening so is easy to fill and covers approximately 5,000 square feet without refilling.

The trigger mechanism releases a controlled flow of cleaning solution either on demand or continuously. The 16 jets ensure that the cleaning solution is evenly dispersed across the entire mop head. The translucent tank makes it easy to see the level of solution available

ec mop	tank makes it easy to see the level of solution available.  The standard EasySat mop head features durable	
	polyester fabric laminated to clean ester foam which provides excellent abrasion resistance. The disposable mop head attaches to hardware in seconds using traditional hook and loop.	
	An option is available with an adaptor for the EasySat Bucketless Floor Mop so it can be used with any Contec flat mop frame.	

Features	Benefits
VertiKlean polyester/ester foam mop heads	Highly absorbent and low particulate for cleanroom use
Choice of mop head	Can be tailored for different grades of cleanroom
16 dispensing jets along the mop frame	Ensure the cleaning solution is evenly dispensed across the VertiKlean mop head
Closed reservoir	Minimizes exposure to disinfectants and prevents spills
Trigger control mechanism	Lightweight and easy to use, releasing fluid on demand or in a continuous flow
Sterile single-use mop heads	Suitable for use in highest grade cleanrooms
Fully autoclavable	Suitable for use in all grades of cleanroom

Part No.	Description	Size	Packaging
BLMOP	EasySat Bucketless Floor Mop System	22 x 4 x 57" (55 x 10 x 146cm)	1/case
BLVKMOP	EasySat Mop Head	21.5 x 18.25 x 4.75" (55 x 46 x 12cm)	4/bag; 8 bags/case
BLVKMOPIR	EasySat Sterile Mop Head	21.5 x 18.25 x 4.75" (55 x 46 x 12cm)	1/bag; 28 bags/case
TBLVKMOP	Textured EasySat Mop Head	21.5 x 18.25 x 4.75" (55 x 46 x 12cm)	4/bag; 8 bags/case
TBLVKMOPIR	Textured EasySat Sterile Mop Head	21.5 x 18.25 x 4.75" (55 x 46 x 12cm)	1/bag; 28 bags/case
BLMOPQC	EasySat Bucketless Floor Mop with QuickConnect Adaptor Allows system to be used with any Contec QuickConnect Frame	22 x 4 x 57" (55 x 10 x 146cm)	1/case

### Contec® DualClean™

The Contec DualClean system makes complete, easy, and economical cleaning of vinyl strip curtains a reality. The DualClean Softwall Strip Cleaner is ideal for cleaning PVC strip curtains and barriers in all areas of the cleanroom environment from clean workspace enclosures to free standing soft wall cleanrooms and outer areas.

The DualClean Softwall Strip Cleaner is a unique system that enables a single operator to easily and quickly clean both sides of plastic strip curtains in a single pass.

The system consists of a fabric cover that is snugly fitted 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 touching both sides of the curtain at once. Maintaining slight tension on the curtain strip, DualClean is moved down the length of the strip, easily and uniformly cleaning both sides of the entire length of the strip at the same time.

Two different fabric covers are available for use with the DualClean system, a microfiber cover removes and traps dust and other visible contaminants, while the Quiltec two-ply 100% knitted polyester cover is ideally suited to more critical environments.

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 frame is resistant to chemicals and disinfectants, and may be sterilized by common methods including gamma irradiation, ethylene oxide, or autoclaving.

### **Applications**

- Modular softwall enclosures and cleanrooms.
- Soft curtain barriers in pharmaceutical and biomedical manufacturing.
- Segregated clean work zones.
- Controlled condition warehouses.



Features	Benefits
Dual-facing stainless steel curved arms	Securely holds wiping covers for uniform strip contact
	Cleans both sides of strip curtain, up to 12" wide at once
	Easy to use as tension on strip is easily controlled
	Ideal for sterile environments and can be autoclaved
Quiltec polyester cleaning cover	Cleanroom laundered, extremely clean and durable
	Ideal for the most critical applications
	Traps and removes contaminants
Microfiber cleaning cover	Ideal for removing larger contaminants
	Excellent sorbency

Part No.	Description	Size	Packaging
DCQT0001	DualClean Cover Quiltec Knitted Polyester	26 x 3" (66 x 8cm)	8/bag; 10 bags/case
DCQT0002	DualClean Sterile Cover Quiltec Knitted Polyester	26 x 3" (66 x 8cm)	4/bag; 20 bags/case
DCMD0001	DualClean Cover Microfiber	26 x 3" (66 x 8cm)	8/bag; 10 bags/case
2778	Contec DualClean Frame, Stainless Steel	7.4 x 2" (19 x 6cm)	1/case
2746S	QuickConnect Handle, Fiberglass	37.5 x 65.5" (95 x 166cm)	1/case

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Contec | Multiple Bucket Systems

- Choice of multiple bucket system to compliment all types of Contec mops.
- Range of sizes to allow best practice use of a multiple bucket system in all facilities.
- Use of a separate "waste" bucket ensures that the active solution remains uncontaminated by soil removed from surface.

### Multiple Bucket Systems

The use of a multiple bucket system promotes efficient cleaning and disinfection as the detergent or disinfectant is not compromised by becoming contaminated or diluted during use. The separate waste bucket ensures that the active solution remains "clean", uncontaminated by any soil removed from the walls, floors or ceilings. Instead of being re-deposited on surfaces the contaminants are physically removed from the cleanroom environment in the waste bucket.

A triple bucket system further improves the process as the mop can be thoroughly rinsed before being replaced in the detergent or disinfectant. Using single use disposable mop heads also minimizes the risk of recontaminating a surface.

Contec offer a wide range of multiple bucket system to suit every size of facility and budget. Both double and triple bucket systems are available in with both polypropylene and stainless steel buckets. Accessories include sterile bucket liners, mop removal tools, stainless steel baskets for consumable supplies and mop hooks.

Not all bucket and wringer systems are compatible with each mop head frame. The key below identifies which bucket and wringer combination is suitable for use with each Contec mop.



Compact Triple Bucket System with Utility handle (2940U3B)

MX VertiKlean® MAX™ Mop

VKSE VertiKlean® MAX™ Mop Sealed Edge

**EZC** EasyCurve<sup>™</sup> Mop

EZSE EasyCurve™ Mop Sealed Edge

**QT** QuickTask™ Mop

Edgeless® Mop

### **Correct Mopping Protocol**

#### For 2-bucket and 3-bucket systems

These diagrams are guides for proper mopping techniques when using a two or three bucket system. Always follow your site-specific cleaning protocols.

#### Single bucket

Mop Use bucket with disinfectant and mop floor

Wring Wring mop back into single bucket of disinfectant

Mop Return a mixture of disinfectant and dirt back to the surface



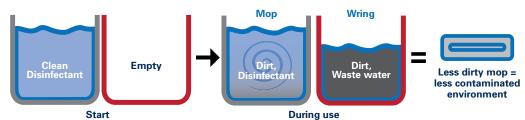
"a multiple bucket cleaning system can improve the overall disinfection process."

#### **Double bucket**

Mop Use bucket with disinfectant and mop floor

Wring Wring mop into empty second "waste" bucket

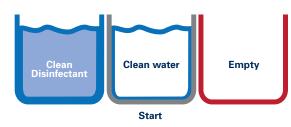
Mop Re-apply disinfectant from first bucket to surface, little contamination is returned to the surface



#### **Triple bucket**

Mop Use bucket with disinfectant and mop floor Wring Wring mop into empty third "waste" bucket

Rinse Rinse mop in clean water in second bucket



Wring Wring remaining dirt from mop into "waste" bucket

Mop Re-apply disinfectant from first bucket to surface,
no contamination is returned to the surface



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Contec | Compact Bucket System Compact Multiple Bucket System | Contec

## **Compact Bucket System**

Contec's autoclavable Compact Bucket System is an all-in-one solution to make cleaning and disinfecting easier and more efficient. The cart is designed for use with Contec mops such as the VertiKlean® MAX™, VertiKlean® MAX™ Sealed Edge, EasyCurve<sup>™</sup> and QuickTask<sup>™</sup> Mopping Systems.

The stainless steel cart is available in multiple configurations to meet the unique needs of your environment. Available with either two or three, 3.9 gallon (15L) autoclavable polypropylene buckets, and a choice of a standard or a utility cart handle or three 2.6 gallon (10L) stainless steel buckets, and a standard handle. The utility handle allows two small buckets (1.6 gallon) or one large bucket (3.9 gallon) to be positioned on the handle providing additional storage for extra supplies such as clean mop heads, spray bottles, wipes, and other items as needed.

The cart frame has a mop head removal tool on the front for easy, handsfree removal of a VertiKlean MAX or VertiKlean MAX Sealed Edge mop head. Two mop holders with handle clasps on either side of the cart allow for convenient mop storage during transport and storage. The clean polypropylene buckets are provided with stainless steel debris screens. The screen is positioned in the base of the clean and rinse buckets and prevents the mop from touching the bottom of the bucket where unwanted contaminants settle.





Compact Double Bucket System with Utility handle (2940U2B) Compact Triple Bucket System with Utility handle (2940U3B)



Compact Triple Bucket System with Standard handle (2940P3S)

Features	Benefits
Compact polypropylene buckets with integral drip cap	Keeps buckets in place while in use and prevents drips between the buckets and floor
	Buckets can hold a curved or flat wringer for curved or flat mops
Graduated polypropylene buckets in imperial and	Different colors can be used to denote waste, rinse, and clean solution
metric measurements available in three colors	Dilution of concentrate is made easier
Utility or standard handle 3.2' high	Comfortable height allows for ease of use
	Option for different applications
Utility handle basket holds either two 1.6 gallon buckets or one optional 3.9 gallon polypropylene bucket	Additional storage for clean mop heads, solution bottles, wipes, and other cleaning supplies if needed
Four rotating, lockable casters	Allow excellent maneuverability ideal for small cleanrooms and tight spaces
	Cart position can be secured during cleaning tasks
Storage clips for two mop handles and frames	Allows convenient storage of two mop handles and frames keeping mops out of the way
	Keeps mops readily at hand when changing locations
Integral mop head removal tool	Allows easy hands-free removal of the VertiKlean MAX and VertiKlean MAX Sealed Edge mop heads
	Prevents cross-contamination during cleaning
	Used mop heads can easily be discarded
100% autoclavable, electropolished stainless steel frame	Safe for autoclaving at 121°C for 30 minutes allowing it to be used in the most critical environments
	Compatible with most cleanroom disinfectants and cleaners

Part No.	Description	Packaging
2940P2B	Compact Bucket System, Two 3.9 gallon (15L) polypropylene buckets with standard handle and debris screen	1/case
2940U2B	Compact Bucket System, Two 3.9 gallon (15L) polypropylene buckets, utility handle with one 3.9 gallon (15L) bucket and one debris screen	1/case
2940P3B	Compact Bucket System, Three 3.9 gallon (15L) polypropylene buckets with standard handle and two debris screens	1/case
2940U3B	Compact Bucket System, Three 3.9 gallon (15L) polypropylene buckets with utility handle and two debris screens	1/case
2940P3S	Compact Bucket System, Three 2.6 gallon (10L) stainless steel buckets with standard handles	1/case
Wringers		
2689	Stainless steel flat mop wringer for 3.9 gallon (15L) polypropylene buckets	1/case
2690	Stainless steel curved wringer for 3.9 gallon (15L) polypropylene buckets	1/case
2756	Stainless steel flat mop downpress wringer for polypropylene and stainless steel systems	1/case
Accessories		
PB6BS-3	Polypropylene utility bucket 1.6 gallon (6L)	2/case
UBKT0008	Red, blue, grey 3.9 gallon (15L) polypropylene buckets (set of three)	1 set/case
2675	Debris screen for 3.9 gallon (15L) polypropylene buckets	2/case
2639	VertiKlean MAX Hands-Free Mop Removal Tool	1/case
2940	QuickTask Mop Removal Tool for Compact Bucket System	1/case
BKTBAG2	Sterile Bucket bag liners for 3.9 gallon (15L) polypropylene buckets	3/bag; 20 bags/case
BNBG0001	Disposal bag for mop head removal tool	80/case
BNBG0002	Irradiated disposal bag for mop head removal tool	80/case







VMX VKSE









Graduated Colored Buckets











Debris Screen

www.contecinc.com

Flat Mop Wringer 2689 VMX VKSE

EZC EZSE

QT VMX VKSE

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- Modular bucket and cart system can be configured to suit your cleaning requirements and space constraints.
- Choice of double or triple bucket system.
- Choice of polypropylene or stainless steel buckets.
- Handle is removable at floor level for easier autoclaving and storage.
- Stainless steel cart is suitable for autoclaving and compatible with a wide range of solutions.

### Contec® Multiple Bucket Systems

The basic system comprises an extendable stainless steel cart with four casters which can hold two or three 6.5 gallon (25L) polypropylene buckets, or two or three 7 gallon (27L) stainless steel buckets.

The modular bucket system features a stainless steel rolling cart with removable handle for easier autoclaving and more convenient storage. The durable, lightweight cart has four casters, including two that lock easily with the touch of a foot.

The basic 6.5 gallon system is provided with two polypropylene buckets, red and blue. The extendable frame pulls out from the front of the cart to accommodate an additional bucket, which can be purchased separately, if required. All buckets are made of rugged autoclavable polypropylene. One stainless steel connecting kit to prevent drips between the buckets is included. For maximum flexibility, wringers are ordered separately. The bucket system is compatible with all sizes and styles of Contec mops, depending upon the wringer selection.

The basic 7 gallon system is provided with two stainless steel buckets. An extendable frame pulls out from the front of the cart to accommodate an additional bucket if required. The additional bucket can be purchased separately. The buckets are manufactured from 304 electropolished stainless steel and are fully autoclavable. They are deep drawn and seamless, reducing the risk of microbial contamination. A lip around the top edge of the buckets allows for easy lifting. The stainless steel downpress wringer is included. It is compatible with all sizes of VertiKlean MAX, VertiKlean MAX Sealed Edge, QuickTask, and Edgeless Mops.

A convenient stainless steel holder and lid is also available. This fits onto the handle of the cart to carry any consumables which might be required during the cleaning and disinfection process.

Part No.	Description	Packaging	
6.5 Gallon Bu	6.5 Gallon Bucket System		
2650	6.5 Gallon Multiple Polypropylene Bucket System Two 6.5 gallon (25L) polypropylene buckets, drip cap, and casters; expands to hold three buckets	1/case	
UBKT0003	Polypropylene bucket, 6.5 gallon (25L), gray (optional third bucket)	1/case	
2729	Stainless steel drip cap for 6.5 gallon (25L) multibucket system	1/case	
6.5 Gallon W	ringer Options		
2756	Stainless Steel Flat Mop Downpress Wringer For QuickTask and VertiKlean MAX	1/case	
2689	Stainless Steel Flat Mop Wringer for 6.5 gallon (25L) polypropylene bucket systems For QuickTask and VertiKlean MAX	1/case	
2690	Stainless Steel Curved Mop Wringer for 6.5 gallon (25L) polypropylene bucket systems For EasyCurve Mops	1/case	
2738	Blue Polypropylene Flat mop Wringer for 6.5 gallon (25L) buckets For QuickTask and VertiKlean MAX	1/case	
2995	Stainless steel downpress wringer	1/case	
7 Gallon Bud	ket System		
2707	Stainless Steel Multi-Bucket System, two x 7 gallon (27L) stainless steel buckets, and casters	1/case	
2617	7 gallon (27L) bucket, stainless steel, 21" x 13" x 8" (53 x 33 x 20cm), optional third bucket	1/case	
2995	Stainless steel downpress wringer	1/case	
Accessories			
2763	Stainless steel holder, lid and basket, 21" x 6" x 4" (53 x 16 x 10cm)	1/case	
2775	Universal handle hook	1/case	
BKTBAG	Bucket liners, 4 mil cleanroom polyethylene film, 34" x 24" x 0.004" (86 x 61 x 0.01cm)	2/bag; 20 bags/case	

### **Multiple Bucket System**

**6.5 Gallon System** 2650 (Pick your wringer below)





6.5 Gallon Wringers



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Contec | Basic Bucket Systems | Contec

### **Basic Bucket Systems**

These fully autoclavable polypropylene bucket, wringer and simple cart system are suitable for use with all Contec flat mops and the EasyCurve mop by the addition of different wringers. The systems are compact, lightweight and maneuverable with removable buckets and wringers.

It provides a cost effective "best practice" double bucket option for facilities which are short on space. The system is available with standard casters or heavy-duty casters which are able to be locked.

The compact double bucket system can be bought as a kit which includes the stainless steel caster base, two polypropylene buckets and a connecting kit. The system is available with either two 5 gallon (20L) buckets or two 6.5 gallon (25L) buckets.

Two different wringer options are available to fit the bucket system. The platform wringers are manufactured from electropolished stainless steel. Designed to clip straight onto a bucket, the flat and curved platform wringers mean the bucket system can be used with all Contec flat mops and the EasyCurve mop.









VKSE
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5 gallon wit	5 gallon with castor base Packaging		
2769-KIT	Double Polypropylene Bucket System Two 5 gallon (20L) buckets (blue, red) and standard casters	1/case	
2770-KIT	Double Polypropylene Bucket System Two 5 gallon (20L) buckets (blue, red) and heavy-duty casters	1/case	
6.5 gallon w	rith castor base		
2771-KIT	Double Polypropylene Bucket System Two 6.5 gallon (25L) buckets (gray, red) and standard casters	1/case	
2772-KIT	Double Polypropylene Bucket System Two 6.5 gallon (25L) buckets (gray, red) and heavy-duty casters	1/case	
Wringers			
2691	Stainless Steel Flat Mop Wringer for 5 gallon (20L) polypropylene buckets For QuickTask and VertiKlean MAX	1/case	
2694	Stainless Steel Curved Mop Wringer for 5 gallon (20L) polypropylene buckets For EasyCurve Mops	1/case	
Accessorie	s		
UBKT0005	5 gallon (20L) Polypropylene Bucket Red	1/case	
UBKT0006	5 gallon (20L) Polypropylene Bucket Blue	1/case	
UBKT0001	6.5 gallon (25L) Polypropylene Bucket Blue	1/case	
UBKT0002	6.5 gallon (25L) Polypropylene Bucket Red	1/case	
UBKT0003	6.5 gallon (25L) Polypropylene Bucket Gray	1/case	
2769	Lightweight stainless steel caster base with standard casters	1/case	
2770	Lightweight stainless steel caster base with lockable heavy-duty casters	1/case	
2773	Stainless Steel Connecting Kit for 5 gallon (20L) polypropylene buckets	1/case	

## Edgeless® Mop Double Bucket System

This fully autoclavable polypropylene bucket, wringer and cart system is designed for use with the Contec Edgeless Mop. The system compromises two 6.5 gallon (25L) buckets.

The system is compact, lightweight and maneuverable with removable buckets, wringer and handle.

It provides a cost effective "best practice" double bucket option for the Edgeless Mop.



### **Divided Bucket System**

The Divided Bucket System compact size makes it the ideal "double" bucket system for small facilities. The divided bucket delivers the benefits of a multiple bucket system in a very small, cost effective format.

For use with the VertiKlean MAX and EasyCurve Mops, a specially designed stainless steel wringer fits securely to one side of the system. Two large handles and four non-autoclavable casters allow easy maneuverability in use.



Part No.	Description	Packaging
2720	Polypropylene Double Bucket System Two 6.5 gallon (25L) polypropylene buckets (red, blue), cart, and wringer	1/case
2743S	Twin Divided Bucket 5 gallon (20L) bucket with stainless steel wringer, and casters	1/case

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Contec | QuickConnect™ Mop Frames and Handles | Contec



# QuickConnect<sup>™</sup> Mop Frames and Handles

QuickConnect mop frames and handles offer maximum flexibility for cleaning and disinfecting in controlled environments. As a cost effective solution offering maximum flexibility, one handle can be used with all Contec mop frames, allowing different mop heads to be chosen for specific applications.

The mop head frames have identical quick-connect buttons which enable easy attachment to all sizes and styles of QuickConnect handle. All components are fully autoclavable.

#### **QuickConnect Mop Frames**

#### VertiKlean MAX

Lightweight VertiKlean MAX mop frames constructed from durable stainless steel with flexible connectors. In three size options; regular, medium and large.



#### VertiKlean MAX Mop Wipe

Lightweight VertiKlean MAX stainless steel mop frames with "keepers" to hold the mop wipes to cover the mop head. In two size options; regular and medium



#### QuickTask

Stainless steel mop frame with drilled holes to reduce weight and facilitate wringing. Polypropylene option is available. Both options are available with a magnetic closure.



#### EasyReach

Lightweight small stainless steel or plastic mop frame especially suitable for isolators and RABS.



#### DualClean

Stainless steel frame with two curvedsurface arms.



#### EasyCurve

Constructed from curved stainless steel with a pivoting steel connector.



#### Edgeless

Polypropylene copolymer frame with stainless steel connector.

### **QuickConnect Mop Handles**

Extendable and fixed length handles are available to facilitate cleaning in the most confined areas or with the highest ceilings.

Different materials are available including electropolished stainless steel, lightweight anodized aluminium and fiberglass.

VertiKlean MAX	VertiKlean MAX Mop Frame		Packaging
2651SS	QuickConnect Mop Frame For Regular VertiKlean MAX Mop Heads	7.5" (19cm)	1/case
2652SS	QuickConnect Mop Frame For Medium and Large VertiKlean MAX Mop Heads	11.5" (29cm)	1/case
2651K	QuickConnect Mop Frame with Keepers For Regular VertiKlean MAX Mop Heads	7.5" (19cm)	1/case
2652K	QuickConnect Mop Frame with Keepers For Medium and Large VertiKlean MAX Mop Heads	11.5" (29cm)	1/case
2651LF	QuickConnect Mop Frame Lays flat for Regular VertiKlean MAX Mop Heads	7" (18cm)	1/case
2652LF	QuickConnect Mop Frame Lays flat for Medium and Large VertiKlean MAX Mop Heads	11.5" (29cm)	1/case
QuickTask Mop F	Frames		
2906	QuickTask Stainless Steel Magnetic Mop Frame	15.5 x 3.75" (40 x 10cm)	1/case
2699P	QuickTask Polypropylene Magnetic Mop Frame	15.5 x 3.75" (40 x 10cm)	1/case
2740	QuickTask Polypropylene Flat Mop Frame Use 2758 adaptor for compatibility with all QuickConnect handles	16 x 4.25" (41 x 11cm)	1/case
EasyReach Clear	ning Tool Head		
2685	EasyReach Cleaning Tool Head	7.5 x 2.4" (19 x 6cm)	1/case
2685LF	EasyReach Cleaning Tool Lay Flat Head	7.5 x 2.4" (19 x 6cm)	1/case
2685P	EasyReach Cleaning Tool Polypropylene Head	7.25 x 1.75 (18 x 4cm)	1/case
DualClean Mop F	rame		
2778	DualClean Mop Frame	7 x 2" (18 x 6cm)	1/case
EasyCurve Mop F	Frame		
2724	EasyCurve Mop Frame	14 x 4" (36 x 10cm)	1/case
Edgeless Mop Fr	ame		
2646F	Edgeless Mop Frame	6" x 7" (15x18cm)	1/case
QuickConnect Ha	andles		
2642	QuickConnect Extendable Handle Anodized Aluminium	16 – 30" (41 – 76cm)	1/case
2643	QuickConnect Extendable Handle Anodized Aluminium	50 - 92" (127 - 234cm)	1/case
2644	QuickConnect Extendable Handle Stainless Steel	16 - 30" (41 - 76cm)	1/case
2645	QuickConnect Extendable Handle Stainless Steel	50 – 92" (127 – 234cm)	1/case
2686	QuickConnect Handle Stainless Steel one piece	16" (41cm)	1/case
2725E	QuickConnect Handle Stainless Steel one piece	60" (152cm)	1/case
2746S	QuickConnect Extendable Handle Fiberglass	40 – 70" (102 –178cm)	1/case
2746	QuickConnect Extendable Handle Fiberglass	71 – 130" (180 – 330cm)	1/case

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Critical Environments Mop Guide | Contec

# Critical Environments Mop Guide

				Operational Characteristics				
Brand Name	Style	Composition	Sterile	Autoclavable Low Particle Generation		Absorbency Abrasion Resistant		
Edgeless®	Tubular loop	100% knitted polyester	Yes	Yes	Excellent	Good	Excellent	
VertiKlean®	Sponge	Ester foam laminated to polyester fabric	Yes	Yes	Good	Good	Good	
VertiKlean® MAX™	Sponge	Polyurethane foam laminated to polyester fabric	Yes	No	Good	Excellent	Good	
VertiKlean <sup>®</sup> MAX <sup>™</sup> <i>Sealed Edge</i>	Sponge	Polyurethane foam laminated to polyester fabric	Yes	No	Excellent	Excellent	Good	
EasyReach™	Flat mop	2-ply 100% knitted polyester	Yes	Yes	Excellent	Good	Good	
QuickTask® 0200, 0250	Flat mop	100% knitted polyester	Yes	Yes	Excellent	Good	Good	
QuickTask® 0300	Flat mop	Microfiber	No	Yes	Fair	Excellent	Good	
QuickTask® 0400	Flat mop	Microfiber	No	Yes	Good	Excellent	Good	
QuickTask® 0500, 0550	Flat mop	Polyester/ cellulose blend	Yes	Yes	Fair	Good	Fair	
QuickTask® 0600	Flat mop	Ribbed microfiber	Yes	Yes	Excellent	Excellent	Good	
EasyCurve™	Sponge	Polyurethane foam laminated to polyester fabric	Yes	Yes	Good	Excellent	Good	
EasyCurve <sup>™</sup> Sealed Edge	Sponge	Polyurethane foam laminated to polyester fabric	Yes	Yes	Excellent	Excellent	Good	
EasySat™	Sponge	Ester foam laminated to polyester fabric	Yes	Yes	Good	N/A	Good	
DualClean™	Speciality	2-ply 100% polyester	Yes	Yes	Excellent	Excellent	Good	

Areas of Use										
Residue Removal	Disinfectant Application	Wet Cleaning	Dry Cleaning	Floors	Walls & Ceilings	RABS & Isolators				
Excellent	Excellent	Excellent	Poor	Yes	No	No				
Good (Textured)	Excellent	Good	Fair	No	Yes	No				
Fair	Excellent	Good	Fair	Yes	Yes	Yes				
Excellent (Microfiber)	Good	Good	Good (Microfiber)	Yes	Yes	Yes				
Fair	Excellent	Good	Fair	No	No	Yes				
Fair	Excellent	Good	Fair	Yes	Yes	No				
Good	Good	Good	Excellent	Yes	Yes	No				
Good	Good	Good	Good	Yes	Yes	No				
Excellent	Good	Good	Fair	Yes	Yes	No				
Excellent	Excellent	Excellent	Good	Yes	Yes	No				
Fair	Excellent	Good	Fair	Yes	Yes	No				
Excellent (Microfiber)	Excellent	Good	Good (Microfiber)	Yes	Yes	No				
Good (Textured)	Excellent	Good	N/A	Yes	No	No				
Fair	Excellent	Good	Fair	No	No	No				

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**Contec** | Disinfectant Compatibility Contec Commitment | Contec

# Contec disinfectants and solutions are compatible with all Contec Mops and Bucket Systems.

Contec offers a wide range of disinfectants and solutions ranging from sporicides to IPA to detergents. Our line of products includes:

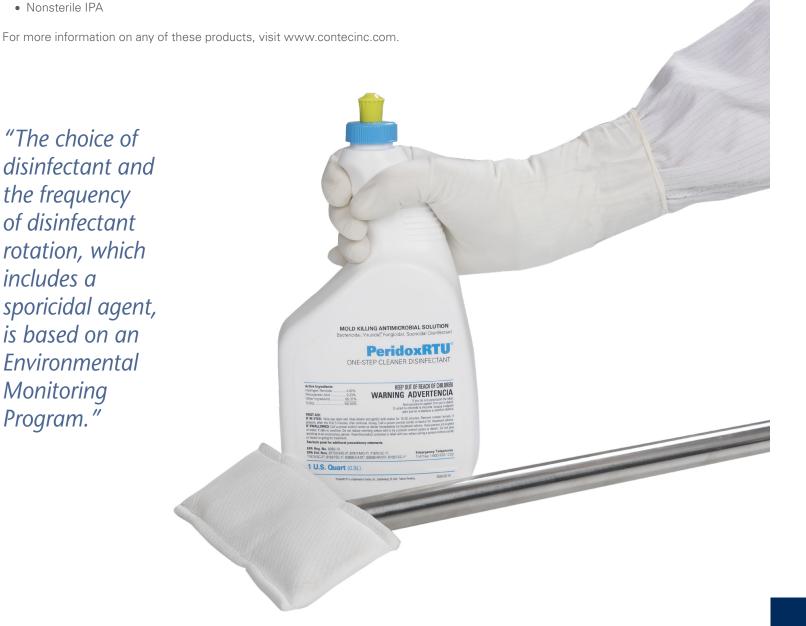
- Sporicidal Disinfectants
- Intermediate Disinfectants
- Hydrogen Peroxide Cleaners
- Detergents
- Low Endotoxin IPA
- Sterile IPA
- Nonsterile IPA

"The choice of disinfectant and the frequency of disinfectant rotation, which includes a sporicidal agent, is based on an

**Environmental** 

Monitoring

Program."



This is our pledge to the cleanroom industry. This is our promise:

We commit to treating you as partners first and customers second.

We commit to going beyond our leading products to develop new world-class solutions that best meet your needs.

We commit to proactive, transparent, and personalized communication; more conversations, fewer emails.

We commit to keeping innovation at the forefront of everything we do.

We commit to continually reinventing and improving ourselves through research and development, inspired by your challenges and opportunities.

We commit to taking on the next 30 years with the same tenacity and commitment as our first 30.

Because at Contec, we're committed to doing whatever it takes.

Sincerely,

Jack McBride Contec CEO Since 1988

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Contec® cleaning and disinfecting products are available throughout the world. Sales representatives are conveniently located across Europe, Asia, and North and South America. Please visit www.contecinc.com to find a sales representative in your area and to learn more about our products for critical environments.

Presaturated Wipes
Mopping Systems
Disinfectants

Spill Control Products
Knitted Wipes
Sterile Products

Sponges Nonwoven Wipes Swabs

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