Rubbermaid Commercial Products offers high-quality and high-efficacy microfiber products that provide effective cleaning performance in any facility.

MICROFIBER EDUCATION
The science behind the power of microfiber and what sets Rubbermaid Commercial Products apart.
Pages 3–14

SURFACE CLEANING
A comprehensive selection of durable and disposable cloths for any type of facility need.
Pages 15–22

FLOOR CLEANING
A portfolio of mopping tools and accessories that drive productivity while helping to maintain a high level of clean.
Pages 23–48

PRODUCT CARE
Laundering instructions to the ensure proper care of microfiber.
Pages 49–50
BREAKING THE CHAIN OF INFECTION

Understanding, and then breaking the chain of infection is critical to helping stop the spread of germs and bacteria.

A pathogen: bacteria, virus, fungi or parasite
Where germs live such as humans or high touch surfaces like door knobs
The way a germ leaves the reservoir; sneezing, coughing, surface pick up
Pathogens can be carried from one place to another via hands or dirty cleaning cloths
An opening that allows the pathogen to enter the body such as break in the skin, eyes and mouth
Being aware of vulnerable people such as sick patients, children and the elderly

Breaking just one link helps prevent the spread of infection

THE AVERAGE DESK HAS
400x MORE GERMS THAN A TOILET SEAT

AVERAGE LIFE EXPECTANCY IS
UP TO 48 HOURS
FOR RESPIRATORY VIRUSES ON SURFACES

OVER 90% OF AIRBORNE MICROORGANISMS IN BUILDINGS ARE DUE TO RESUSPENSION FROM FLOORS & OTHER SURFACES

1) The Independent, “Average desk contains 400x more germs than a toilet seat, new research reveals” | 2) CollegeStats.org, “Bacteria on Campus” | 3) ISSA/CIRI COVID-19 Symposium
HEALTH AND WELLNESS
Help improve cleaning efficacy by removing 99.7% or more of tested pathogens with water only.¹

PRODUCTIVITY
Combine multiple steps with cleaning tools that have been proven to decrease task time and reduce user effort.

SUSTAINABILITY
Have a positive impact on the environment by reducing water and chemical consumption by up to 95%.²

COST IN USE
High-quality microfiber construction is proven to last up to 500 commercial launderings, and up to 200 launderings with bleach.

IMAGE
The highest quality fibers ensure that surfaces dry quickly without streaks or smudges.

¹Based on third-party testing on VCT surface with water only | EPA Est. No. 92100-CHN-1

A LEGACY OF INNOVATION
We lead the industry in durability across the entire microfiber portfolio, delivering the highest cleaning efficacy and high cost-in-use value for any facilities’ cleaning needs.
UNDERSTANDING MICROFIBER

At its most basic, the term "microfiber" refers to a micro, or small, fiber made up of synthetic materials such as polyester, nylon or a combination of the two fibers.

The individual microfibers are knit together to form cleaning tools that are able to trap microscopic particles and liquids within the intricate network of small fibers far more efficiently than larger fibers.

View our white paper, “Defining Microfiber: The HYGEN™ Difference”

HOW SMALL IS ONE STRAND OF MICROFIBER?

Images below are magnified to demonstrate size comparisons.

HOW IS MICROFIBER MADE?

All microfiber begins with extrusion, which is the process of the shaping of a substance by forcing it through a mold.

HOW DOES MICROFIBER WORK?

Fibers trap microscopic particles, microbes, and liquids far more effectively than larger fibers by penetrating into the tiny grooves and crevices on a surface.

COTTON FIBERS

Cotton fibers are too large to fit into the tiny grooves and crevices, pushing around particles but not picking them up.

POLYMERS ARE MELTED WITHIN A TEXTILE SPINNER MACHINE

One continuous strand is formed as polymers are forced through a mold

EXTENDED SPLIT-BLENDED MICROFIBER THEN UNDERGOES A SECOND MANUFACTURING PROCESS: "SPLITTING" WHICH SPLITS THE STRAND INTO 16 FIBERS, GIVING IT AN ASTERISK-LIKE SHAPE, AND INCREASING THE FIBERS SURFACE AREA AND ABSORPTION.

EXTENSION OF SPLITTING PROCESS

If the extrusion process involves more than one polymer, like polyester and nylon, the microfiber is called an extruded bi-component, or split-blended microfiber.

SPLIT-BLENDED MICROFIBER

If the extrusion process involves more than one polymer, like polyester and nylon, the microfiber is called an extruded bi-component, or split-blended microfiber.

MONOFILAMENT MICROFIBER

BACTERIA

VIRUS

HUMAN HAIR

COTTON FIBER

VS.

STATIC CHARGE

Most dust, dirt and bacteria have a negative charge and are naturally attracted to the positive static charge of the microfiber.

MICROSCOPIC FIBERS

Fibers trap microscopic particles, microbes, and liquids far more effectively than larger fibers by penetrating into the tiny grooves and crevices on a surface.
COTTON
Cotton fibers are too large to clean in crevices where bacteria, spores and viruses hide.

MONOFILAMENT MICROFIBER
Monofilament fibers are about half the size of cotton and effectively clean in crevices where bacteria, spores and viruses hide.

SPLIT-BLENDED MICROFIBER
Split-blended microfiber has the smallest fiber size which further increases the surface area of the cloth for a superior clean.

WHAT’S THE DIFFERENCE
Synthetic polymers are what provide microfiber with some of its defining features, but how many times the fiber is split determines its cleaning performance.
The CDC specifically states that “cleaning is the necessary first step in any sterilization or disinfection process” given that disinfectants work most efficiently when they come into direct contact with the microorganisms they are trying to kill.

Microfibers have sharp edges that remove microbes from surfaces “like a carpenter’s plane, peeling off surface deposits” that can be missed by disinfectants.

When microorganisms are trapped in dirt, then direct contact with disinfectants can’t occur.

One-step cleaner-disinfectants are tested with the U.S. EPA in the presence of only 5% organic matter on surface. However, if a surface exceeds that level, the product will no longer be effective.

**DISPOSABLE MICROFIBER**

Single-use microfiber is best used in high-risk or high-touch areas, or if laundering is not available.

**DURABLE MICROFIBER**

Use a launderable microfiber cloth for routine cleaning, color-coded cleaning, and if commercial laundering is available.

**SPECIALTY MICROFIBER**

Specialty microfiber is designed for specific uses like glass and mirror cleaning, dry dusting or heavy duty scrubbing for tile and grout.

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Selecting the best microfiber product for a facility will depend on laundering capabilities, cleaning processes and the surfaces that need to be cleaned.
NOT ALL MICROFIBER IS CREATED EQUAL

Studies published in peer-reviewed literature have demonstrated significant variability among different microfiber products in terms of absorbency, cleaning efficacy and microbial removal.

GRAMS PER SQUARE METER (GSM)
A measurement of the weight of a fabric. Higher GSM fabrics are typically thicker, more absorbent and more durable than lower GSM fabrics.

KNITTING PATTERNS
Knitting patterns impact the overall look and feel of a product and can affect durability, performance and intended use of the product.1

LAUNDERING PERFORMANCE
Products that can withstand the CDC guidelines of using hot water and bleach are more effectively cleaned during laundering to help prevent cross-contamination and re-contamination of surfaces.

REMOVAL OF HARMFUL PATHOGENS
Third-party testing from an accredited laboratory is a critical step to help ensure products have been confirmed to remove harmful pathogens.

QUAT BINDING
Quat binding occurs when the common class of disinfectant, quaternary ammonium compounds, binds to product fibers. Quat binding occurs with all split-blended microfiber due to the nylon content, but the binding is significantly less than traditional products made with cotton. Polyester fibers do not bind with quat.

SPLIT-BLENDED MICROFIBER
The percentage of strands successfully split during the splitting process is critical to cleaning performance. Splitting creates 16 separate fibers which increases the surface area to optimize the capture of debris and microbes and absorption of liquids.

MONOFILAMENT MICROFIBER
While no splitting occurs in monofilament microfiber, it still provides better cleaning performance than cotton. Monofilament microfiber made of 100% polyester isquat safe and often used in disposable products.

THE HYGEN™ DIFFERENCE

Viruses, such as influenza, can survive on surfaces and infect a person for up to 48 hours, making it important to clean high-touch surfaces such as doors, tables, light switches, and railings on a daily basis.

**HYGEN™ DISPOSABLE MICROFIBER**
Single-use microfiber that is proven to remove 99.7% of tested pathogens with water only, including OC-43, a coronavirus belonging to the same genus as SARS-CoV-2.

**HYGEN™ DURABLE MICROFIBER**
Premium, 16-split blended microfiber that is proven to remove 99.7% of tested pathogens with water only, including OC-43, a coronavirus belonging to the same genus as SARS-CoV-2.

**LIGHT COMMERCIAL MICROFIBER**
A versatile cleaning cloth for everyday use that has been proven to remove 99.7% or more of tested bacteria with water only.

**SPECIALTY MICROFIBER**
Specially-designed microfiber cloths are constructed to meet the needs of specific tasks, such as glass and mirror cleaning.
SURFACE CARE 101

The Association for Healthcare Environment (AHE) recommends the below best practices to help with optimal environmental cleaning and disinfection.

The eight-sided fold methodology for microfiber cloths helps maximize surface cleaning, while minimizing the risk of spreading dirt and debris across multiple surfaces.

1. Clean from the cleanest surfaces in the room to the dirtiest

2. Clean from the top of the room to the bottom so that microbes and dirt fall to the ground

3. Wipe in one direction as it helps ensure solution is applied to the entire surface, and areas are not re-contaminated

4. Clean from the outside walls of the room to the center of the room

MAXIMIZE SURFACE CLEANING

The eight-sided fold methodology for microfiber cloths helps maximize surface cleaning, while minimizing the risk of spreading dirt and debris across multiple surfaces.

BEGIN with open, clean microfiber cloth

FOLD microfiber cloth in half

FOLD microfiber cloth in quarters

CLEAN surfaces with two exposed sides of cloth

OPEN microfiber cloth once to change sides

REFOLD to expose two fresh cleaning sides

OPEN cloth fully once four sides have been used

REPEAT steps 2 through 7 to use all eight sides

COLOR CODING

Color is also a visually effective way to prevent cross-contamination.

The below colors are commonly used within different areas of a facility per industry guidelines.

A
B
C
D

A Specialty Areas
B General Use
C Bathroom
D High-Risk Areas
### HYGEN™ DISPOSABLE MICROFIBER CLOTH

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>L × W</th>
<th>PACK QTY</th>
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<tbody>
<tr>
<td>2134283</td>
<td>HYGEN™ Disposable</td>
<td>Blue</td>
<td>12’ × 12’</td>
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<td>2135007</td>
<td>HYGEN™ Disposable</td>
<td>White</td>
<td>7.75’ × 7.75’ × 7.44’</td>
<td>450</td>
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</table>

Where to use:

**HYGEN™ DISPOSABLE MICROFIBER CLOTHS**
- High-risk areas to reduce cross-contamination
- Single-use applications

**HYGEN™ DURABLE MICROFIBER CLOTHS**
- Heavy-duty cleaning
- General purpose

**HYGEN™ GLASS/MIRROR MICROFIBER CLOTHS**
- Glass & mirror
- Stainless steel & other shiny surfaces

### TESTED PATHOGEN REMOVAL

<table>
<thead>
<tr>
<th>Virus</th>
<th>Feline Calicivirus (substitute for human norovirus)</th>
<th>99.97%</th>
<th>99.99%</th>
<th>N/T</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Common human coronavirus OC43</td>
<td>99.99%</td>
<td>99.94%</td>
<td>N/T</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Bacteria</th>
<th>Pseudomonas aeruginosa</th>
<th>99.99%</th>
<th>99.99%</th>
<th>99.99%</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Clostridobacillus difficile C. difficile</td>
<td>99.79%</td>
<td>99.94%</td>
<td>99.94%</td>
</tr>
<tr>
<td></td>
<td>Methicillin-resistant Staphylococcus aureus MRSA</td>
<td>99.70%</td>
<td>99.99%</td>
<td>99.97%</td>
</tr>
</tbody>
</table>

*Based on third-party testing on VCT surface with water only | EPA Est. No 92100-CHN-1
*These products have been tested on SARS-CoV-2, the virus that causes COVID-19.

### HYGEN™ DURABLE MICROFIBER CLOTH

<table>
<thead>
<tr>
<th>NO.</th>
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<th>PACK QTY</th>
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</tr>
<tr>
<td>FGQ10001000</td>
<td>HYGEN™ Microfiber</td>
<td>Blue</td>
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</tr>
<tr>
<td>FGQ10001000</td>
<td>HYGEN™ Microfiber</td>
<td>Green</td>
<td>16’ × 16’</td>
<td>12</td>
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<tr>
<td>FGQ10001000</td>
<td>HYGEN™ Microfiber</td>
<td>Red</td>
<td>16’ × 16’</td>
<td>12</td>
</tr>
</tbody>
</table>

Where to use:

**HYGEN™ DISPOSABLE MICROFIBER CLOTHS**
- Heavy-duty cleaning
- General purpose

**HYGEN™ DURABLE MICROFIBER CLOTHS**
- Glass & mirror
- Stainless steel & other shiny surfaces

**HYGEN™ GLASS/MIRROR MICROFIBER CLOTHS**
- Glass & mirror
- Stainless steel & other shiny surfaces

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<td>99.99%</td>
<td>99.97%</td>
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</table>

*Based on third-party testing on VCT surface with water only | EPA Est. No 92100-CHN-1
*These products have been tested on SARS-CoV-2, the virus that causes COVID-19.

4N/T = Not Tested
**LIGHT COMMERCIAL MICROFIBER CLOTH**

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
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<tbody>
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<tr>
<td>1820578</td>
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<tr>
<td>1820579</td>
<td>Light Commercial Microfiber Cloth</td>
<td>Blue</td>
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<td>1820580</td>
<td>Light Commercial Microfiber Cloth</td>
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<tr>
<td>1820581</td>
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<td>1820582</td>
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<td>1820584</td>
<td>Light Commercial Microfiber Cloth</td>
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<td>16” × 16”</td>
<td>288</td>
</tr>
</tbody>
</table>

*Warp knitting helps maintain shape when laundered.*

---

**WHERE TO USE**

**HYGEN™ DISPOSABLE MICROFIBER CLOTHS**

<table>
<thead>
<tr>
<th>Test Pathogen</th>
<th>HYGEN™ DURABLE MICROFIBER CLOTHS</th>
<th>HYGEN™ LIGHT COMMERCIAL MICROFIBER CLOTHS</th>
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<tbody>
<tr>
<td>Feline Calicivirus</td>
<td>99.97%</td>
<td>99.99%</td>
</tr>
<tr>
<td>Common human coronavirus</td>
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<tr>
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</tr>
<tr>
<td>Clostridioles difficile C def</td>
<td>99.7%</td>
<td>99.94%</td>
</tr>
<tr>
<td>Methicillin-resistant Staphylococcus aureus MRSA</td>
<td>99.7%</td>
<td>99.99%</td>
</tr>
</tbody>
</table>

*These products have not been tested on SARS CoV-2, the virus that causes COVID-19. | N/T = Not tested.*

---

**TESTED PATHOGEN REMOVAL**

- **Virus**
  - Feline Calicivirus (substitute for human norovirus)
  - Common human coronavirus (OC43)
- **Bacteria**
  - Pseudomonas aeruginosa
  - Clostridioles difficile C def
  - Methicillin-resistant Staphylococcus aureus MRSA

**HYGEN™ GLASS/MIRROR MICROFIBER CLOTH**

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
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<tr>
<td>FGQ61000BL00</td>
<td>HYGEN™ Glass Microfiber Cloth</td>
<td>Blue</td>
<td>18” × 18”</td>
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</tr>
</tbody>
</table>

*Non-abrasive, smooth surface.*

---

**WHERE TO USE**

**HYGEN™ DISPOSABLE MICROFIBER CLOTHS**

- High-risk areas to reduce cross-contamination
- Single-use applications

**HYGEN™ DURABLE MICROFIBER CLOTHS**

- Heavy-duty cleaning
- General purpose

**HYGEN™ LIGHT COMMERCIAL MICROFIBER CLOTHS**

- Light-duty cleaning
- General purpose

**HYGEN™ GLASS/MIRROR MICROFIBER CLOTHS**

- Glass & mirror
- Stainless steel & other shiny surfaces

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**SPECIALTY CLOTH**

**HYGEN™ FLEXIBLE DUST WANDS**

<table>
<thead>
<tr>
<th>No.</th>
<th>Description</th>
<th>Color</th>
<th>L × W × H</th>
<th>Pack Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ85200WH00</td>
<td>Executive Series™ HYGEN™ Microfiber Flexi-Wand Dusting Sleeve</td>
<td>White</td>
<td>12.3” × 7.0” × 0.7”</td>
<td>6</td>
</tr>
<tr>
<td>FGQ85000BK00</td>
<td>HYGEN™ Quick-Connect Flexi-Wand, with Microfiber Dusting Sleeve</td>
<td>Green</td>
<td>28.7” × 3.2” × 1.5”</td>
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<tr>
<td>FGQ85100GR00</td>
<td>HYGEN™ Microfiber Flexi-Wand Dusting Sleeve</td>
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<td>22.7” × 3.2” × 0.7”</td>
<td>6</td>
</tr>
<tr>
<td>FGQ85300WH00</td>
<td>Executive 22” HYGEN™ Multipurpose Flexible Microfiber Duster</td>
<td>White</td>
<td>22.7” × 3.2” × 0.7”</td>
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</tbody>
</table>

*500 LAUNDERINGS 500 GSM (Green Sleeve) 1572 GSM (White Sleeve)*
Over 90% of airborne microorganisms in buildings are due to resuspension from floors and other surfaces making floor cleaning important not only to remove dust, dirt and debris, but to disinfect the surface where germs are commonly spread throughout a facility.

**DUST MOP PADS**
Trap and lock away dust, dirt and debris before wet mopping to reduce floor hazing and maintain floor finish.

P. 27–28

**WET MOP PADS**
Proven to remove 99.7% or more of test pathogens and available in disposable and durable options for a variety of applications.

P. 29–34

**HANDLES, FRAMES AND BUCKETS**
A variety of options in different shapes and sizes to help meet the floor cleaning needs of any facility.

P. 35–40

**ADAPTABLE FLAT MOP SYSTEM**
Wringable mop pads and frame for microfiber mopping in large spaces with existing equipment and accessories.

P. 41–44

**SPECIALTY MOPS**
Specially designed to meet the needs of certain tasks, like curved surface cleaning or floor finishing.

P. 45–48
FLOOR CARE 101
When cleaning floor surfaces, the “figure-8” motion is recommended to prevent cross-contamination and keep track of dirty and already cleaned surface.

FLOOR CARE PROCESS
Using the right process when cleaning floors helps prevent cross-contamination throughout a facility and protects floors from damage.

1. Check the floor for debris and use a scraper if needed before beginning.
2. Use microfiber dust pad and begin dust mopping from the entrance door working backwards. Dust mopping is important to maintain floor finish and shine.
3. Place wet floor sign on ground to alert patrons of wet floors, and to help prevent slips and falls.
4. Use microfiber mop pad with floor cleaning solution as recommended per chemical specified guidelines.
5. Begin mopping at the opposite end of the door or furthest point in room, and use a “figure 8” motion.

COLOR CODING
Using the same color mop pads as cloths helps to create a consistent approach in avoiding cross contamination.

A. General Purpose
B. Bathrooms
C. High Risk Areas
DUST MOP PADS

Dusting is an important first step of floor care as it removes dust, dirt and debris prior to wet mopping.

HYGEN™ DUST PADS

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
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<th>QTY</th>
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<tr>
<td>FGQ41800GR00</td>
<td>HYGEN™ 18” Microfiber Dust Pad, Fringe</td>
<td>Green</td>
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<tr>
<td>FGQ42400GR00</td>
<td>HYGEN™ 24” Microfiber Dust Pad</td>
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<tr>
<td>FGQ42400GR00</td>
<td>HYGEN™ 24” Microfiber Dust Pad, Fringe</td>
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<tr>
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<tr>
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<tr>
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LIGHT COMMERCIAL DUST PAD

<table>
<thead>
<tr>
<th>NO.</th>
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<th>L × W × H</th>
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<th>QTY</th>
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<tbody>
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<td>Green</td>
<td>21.1” × 8.7” × 3.0”</td>
<td>12</td>
<td></td>
</tr>
</tbody>
</table>
ANATOMY OF A WET PAD

HYGEN™ Microfiber Wet Mop Pads are constructed of premium, 16-split nylon/polyester blend microfiber that provides high-efficacy wet mopping performance.

**FACE MATERIAL**
- Split microfiber is tested to remove 99.7% of tested virus and bacteria with water only.*
- Optimized material construction helps clean effectively while allowing the mop pad to glide across floors.
- Bleach resistant to ensure mops can be effectively laundered to help reduce the risk of cross-contamination.

**INNER LAYERS**
- Absorbent inner layers help hold enough solution to clean up to 250 sq ft.

**BACKING**
- Industry-leading durable backing secures mop to frame to keep mop pad in place while mopping.
- Withstands chlorine bleach and extreme heat for superior durability ensuring pad securely attaches to frame throughout the product’s life.

**EDGE TAPE**
- Durable edge helps retain mop shape with use over time.

*Based on third-party testing on VCT surface with water only | EPA Est. No 92100-CHN-1
Tested Virus: Feline Calicivirus  |  Tested Bacteria: Clostridium difficile (C. diff), Methicillin-resistant Staphylococcus aureus (MRSA), Pseudomonas aeruginosa
Not tested on COVID-19

**WHERE TO USE**
- High-risk areas to reduce cross-contamination
- Single-use applications
- Heavy-duty cleaning
- General purpose
- Spill clean-ups
- Tile and grout cleaning
- Light-duty cleaning
- General purpose
- Specialty cleaning

**TESTED PATHOGEN REMOVAL**

<table>
<thead>
<tr>
<th>Pathogen</th>
<th>HYGEN™ Disposable Microfiber Pad</th>
<th>HYGEN™ Microfiber High Absorbency Wet Mop Pad</th>
<th>HYGEN™ Microfiber Super Scrubber Wet Mop Pad</th>
<th>Light Commercial Microfiber Wet Mop Pad</th>
<th>Adaptable Flat Mop Pad</th>
</tr>
</thead>
<tbody>
<tr>
<td>Virus</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Feline Calicivirus (substitute for human norovirus)</td>
<td>99.99%</td>
<td>99.97%</td>
<td>99.97%</td>
<td>99.94%</td>
<td>99.94%</td>
</tr>
<tr>
<td>Common human coronavirus OC43</td>
<td>99.99%</td>
<td>99.99%</td>
<td>99.99%</td>
<td>N/T</td>
<td>N/T</td>
</tr>
<tr>
<td>Bacteria</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clostridium difficile C. diff</td>
<td>99.91%</td>
<td>99.94%</td>
<td>99.94%</td>
<td>99.94%</td>
<td>99.94%</td>
</tr>
<tr>
<td>Methicillin-resistant Staphylococcus aureus MRSA</td>
<td>99.97%</td>
<td>99.99%</td>
<td>99.99%</td>
<td>99.95%</td>
<td>99.95%</td>
</tr>
</tbody>
</table>

*These products have not been tested on SARS-CoV-2, the virus that causes COVID-19. | Super Scrubber has not been tested | N/T = Not Tested
HYGEN™ MICROFIBER WET MOP PAD

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>L × W × H</th>
<th>PACK QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ42000BL00</td>
<td>HYGEN™ 16” Microfiber Wet Pad</td>
<td>Blue</td>
<td>13.2” × 5.2” × 0.5”</td>
<td>12</td>
</tr>
<tr>
<td>FGQ42000GR00</td>
<td>HYGEN™ 16” Microfiber Wet Pad</td>
<td>Green</td>
<td>13.2” × 5.2” × 0.5”</td>
<td>12</td>
</tr>
<tr>
<td>FGQ42000RD00</td>
<td>HYGEN™ 16” Microfiber Wet Pad</td>
<td>Red</td>
<td>13.2” × 5.2” × 0.5”</td>
<td>12</td>
</tr>
<tr>
<td>FGQ42100BL00</td>
<td>HYGEN™ 24” Microfiber Wet Pad</td>
<td>Blue</td>
<td>20.5” × 5.2” × 0.5”</td>
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<tr>
<td>FGQ41000GR00</td>
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<tr>
<td>FGQ41000RD00</td>
<td>HYGEN™ 18” Microfiber Wet Pad</td>
<td>Red</td>
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<tr>
<td>FGQ41100BL00</td>
<td>HYGEN™ 24” Microfiber Wet Pad</td>
<td>Blue</td>
<td>26.0” × 5.2” × 0.5”</td>
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WHERE TO USE

- High-risk areas to reduce cross-contamination
- Single-use applications
- Heavy-duty cleaning
- General purpose
- Spill clean-ups
- Tile and grout cleaning
- Light-duty cleaning
- Specialty cleaning

TESTED PATHOGEN REMOVAL

<table>
<thead>
<tr>
<th>Virus</th>
<th>HYGEN™ DISPOSABLE MICROFIBER PADS</th>
<th>HYGEN™ MICROFIBER WET MOP PAD</th>
<th>HYGEN™ MICROFIBER HIGH ABSORBENCY WET MOP PAD</th>
<th>LIGHT COMMERCIAL MICROFIBER WET MOP PAD</th>
<th>ADAPTABLE FLAT MOP PADS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feline Calicivirus</td>
<td>99.91%</td>
<td>99.97%</td>
<td>99.97%</td>
<td>99.94%</td>
<td>99.94%</td>
</tr>
<tr>
<td>Common human coronavirus</td>
<td>99.99%</td>
<td>99.99%</td>
<td>N/T</td>
<td>N/T</td>
<td>N/T</td>
</tr>
<tr>
<td>Clostridivides difficile</td>
<td>99.91%</td>
<td>99.94%</td>
<td>99.94%</td>
<td>99.94%</td>
<td>99.94%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Bacteria</th>
<th>HYGEN™ DISPOSABLE MICROFIBER PADS</th>
<th>HYGEN™ MICROFIBER WET MOP PAD</th>
<th>HYGEN™ MICROFIBER HIGH ABSORBENCY WET MOP PAD</th>
<th>LIGHT COMMERCIAL MICROFIBER WET MOP PAD</th>
<th>ADAPTABLE FLAT MOP PADS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methicillin-resistant Staphylococcus aureus MRSA</td>
<td>99.97%</td>
<td>99.99%</td>
<td>99.99%</td>
<td>99.95%</td>
<td>99.93%</td>
</tr>
</tbody>
</table>

*These products have not been tested on SARS-CoV-2, the virus that causes COVID-19. | N/T = Not Tested

WHERE TO USE

- High-risk areas to reduce cross-contamination
- Single-use applications
- Heavy-duty cleaning
- General purpose
- Specialty cleaning
### HYGEN™ MICROFIBER SUPER SCRUBBER WET MOP PAD

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>L × W × H</th>
<th>PACK</th>
<th>QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ81000YL00</td>
<td>HYGEN™ 18&quot; Microfiber Super Scrubber Wet Pad</td>
<td>Yellow</td>
<td>20.5&quot; × 5.5&quot; × 0.5&quot;</td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>

**WHERE TO USE**
- HIGH-RISK AREAS TO REDUCE CROSS-CONTAMINATION
- SINGLE USE APPLICATIONS
- HEAVY-DUTY CLEANING
- GENERAL PURPOSE
- Tiled and grout cleaning
- CURVED SURFACES
- SPECIALTY CLEANING

**TESTED PATHGEN REMOVAL**

<table>
<thead>
<tr>
<th>Pathogen</th>
<th>HYGEN™ DISPOSABLE MICROFIBER PAD</th>
<th>HYGEN™ MICROFIBER WET MOP PAD</th>
<th>HYGEN™ MICROFIBER HIGH ABSORBENCY WET MOP PAD</th>
<th>HYGEN™ MICROFIBER SUPER SCRUBBER WET MOP PAD</th>
<th>HYGEN™ FLEXI-FRAME MICROFIBER PADS</th>
<th>ADAPTABLE FLAT MOP PADS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feline Calicivirus (substitute for human norovirus)</td>
<td>99.91%</td>
<td>99.97%</td>
<td>99.97%</td>
<td>99.94%</td>
<td>99.94%</td>
<td>99.94%</td>
</tr>
<tr>
<td>Common human coronavirus</td>
<td>99.99%</td>
<td>99.99%</td>
<td>99.99%</td>
<td>N/T</td>
<td>N/T</td>
<td>N/T</td>
</tr>
<tr>
<td>Pseudomonas aeruginosa</td>
<td>99.99%</td>
<td>99.99%</td>
<td>99.99%</td>
<td>99.92%</td>
<td>99.92%</td>
<td>99.52%</td>
</tr>
<tr>
<td>Clostridium difficile ( C. difficile )</td>
<td>99.91%</td>
<td>99.94%</td>
<td>99.94%</td>
<td>99.94%</td>
<td>99.94%</td>
<td>99.94%</td>
</tr>
<tr>
<td>Methicillin-resistant ( S. aureus ) MRSA</td>
<td>99.97%</td>
<td>99.99%</td>
<td>99.99%</td>
<td>99.90%</td>
<td>99.90%</td>
<td>99.90%</td>
</tr>
</tbody>
</table>

*These products have not been tested on SARS-CoV-2, the virus that causes COVID-19. | Super Scrubber has not been tested | N/T = Not Tested

**Polypropylene scrubber stripes remove stubborn spots**

**Double finish edges retain mop shape**

### LIGHT COMMERCIAL MICROFIBER WET MOP PAD

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>L × W × H</th>
<th>PACK</th>
<th>QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ40900YL00</td>
<td>Light Commercial 18&quot; Microfiber Wet Mop Pad</td>
<td>White</td>
<td>20.5&quot; × 4.5&quot; × 0.5&quot;</td>
<td>12</td>
<td></td>
</tr>
</tbody>
</table>

**WHERE TO USE**
- HIGH-RISK AREAS TO REDUCE CROSS-CONTAMINATION
- SINGLE USE APPLICATIONS
- HEAVY-DUTY CLEANING
- GENERAL PURPOSE
- SPILL CLEAN-UPS
- Tiled and grout cleaning
- CURVED SURFACES
- SPECIALTY CLEANING

**TESTED PATHGEN REMOVAL**

<table>
<thead>
<tr>
<th>Pathogen</th>
<th>HYGEN™ DISPOSABLE MICROFIBER PAD</th>
<th>HYGEN™ MICROFIBER WET MOP PAD</th>
<th>HYGEN™ MICROFIBER HIGH ABSORBENCY WET MOP PAD</th>
<th>HYGEN™ MICROFIBER SUPER SCRUBBER WET MOP PAD</th>
<th>ADAPTABLE FLAT MOP PADS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Virus</td>
<td>200 LAUNDERINGS</td>
<td>400 LAUNDERINGS PER CDC GUIDELINES WITH BLEACH</td>
<td>100 GSM</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Premium, split-blended microfiber provides excellent cleaning performance**
QUICK-CONNECT HANDLES & FRAMES

HANDLES
Quick-Connect handles make cleaning an efficient task in every area of the facility. The unique connection mechanism allows for easy, quick tool exchange.

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>PACK</th>
<th>QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ74500YL00</td>
<td>HYGEN™ 20” – 40” Quick-Connect Short Extension Handle</td>
<td>Yellow</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>FGQ74500SL00</td>
<td>HYGEN™ 58” Quick-Connect Straight Handle</td>
<td>Silver</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>FGQ74500YL00</td>
<td>HYGEN™ 48” –72” Quick-Connect Straight Extension Handle</td>
<td>Yellow</td>
<td>6</td>
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</tr>
<tr>
<td>FGQ75000YL00</td>
<td>HYGEN™ 48” –72” Quick-Connect Ergo Adjustable Handle</td>
<td>Yellow</td>
<td>6</td>
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</tr>
<tr>
<td>FGQ75500YL00</td>
<td>HYGEN™ 4’– 8’ Quick-Connect Extension Pole</td>
<td>Yellow</td>
<td>6</td>
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</tr>
<tr>
<td>FGQ74900YL00</td>
<td>Light Commercial 52” Quick-Connect Straight Handle</td>
<td>Yellow</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>FGQ77500YL00</td>
<td>HYGEN™ 6’–18’ Quick-Connect Extension Pole</td>
<td>Yellow</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>FGQ70100YL00</td>
<td>HYGEN™ Quick-Connect Adapter</td>
<td>Black</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

HYGEN™ QUICK-CONNECT ADAPTER
Convert any threaded tool to HYGEN™ Quick-Connect adapter.

FRAMES
Quick-Connect Frames feature a flat profile that slides easily under furniture and equipment. The trapezoidal shape improves cleaning in corners and other hard-to-reach areas.

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>PACK</th>
<th>QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ25000YL00</td>
<td>HYGEN™ 15” Quick-Connect Frame</td>
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<tr>
<td>FGQ25000YL00</td>
<td>HYGEN™ 17” Quick-Connect Frame</td>
<td>Yellow</td>
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<td></td>
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<tr>
<td>FGQ25000YL00</td>
<td>HYGEN™ 35” Quick-Connect Frame</td>
<td>Yellow</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>FGQ26000YL00</td>
<td>HYGEN™ 47” Quick-Connect Frame</td>
<td>Yellow</td>
<td>6</td>
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</tr>
<tr>
<td>FGQ26500YL00</td>
<td>HYGEN™ 59” Quick-Connect Frame</td>
<td>Yellow</td>
<td>6</td>
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<tr>
<td>FGQ26600YL00</td>
<td>Light Commercial 18” Quick-Connect Frame</td>
<td>Black</td>
<td>6</td>
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</tr>
</tbody>
</table>

HYGEN™ QUICK-CONNECT ALUMINUM FRAME

LIGHT COMMERCIAL QUICK-CONNECT FRAME

HYGEN™ QUICK-CONNECT ALUMINUM FRAME

LIGHT COMMERCIAL QUICK-CONNECT FRAME

Available in 11”, 17”, 24”, 35”, 47” and 59” length

Available in 18” length

Rounded end caps protect walls and furniture

Rounded end caps prevent nicks and scrapes

Durable, patented padding nyline universal joint provides a full range of motion for efficient cleaning

Can be used in a push/pull "vacuum cleaner" style for comfortable cleaning of large areas.

Uniquely shaped grips and ergonomic bend minimize awkward hand positions when cleaning with a "figure 8" motion.

Large, comfortable grip provides better stability for cleaning high areas with extension poles

This flat frame fits under low objects

Rounded end caps prevent nicks and scrapes
Spray Mopping helps to cover more square feet in less time than traditional mopping systems.

SPRAY MOPS

- Ergonomic trigger handle evenly dispenses three sprays of cleaner.
- Cartridge holds up to 15 oz of liquid solution, allowing users to clean large areas without having to refill.
- Lightweight construction for ease of use throughout an entire facility.

HYGEN™ PULSE™ MICROFIBER SPRAY MOP SYSTEM

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>L × W × H</th>
<th>PACK QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1835528</td>
<td>HYGEN™ PULSE Microfiber Spray Mop Kit</td>
<td>Yellow</td>
<td>56.0&quot; × 4.9&quot; × 3.8&quot;</td>
<td>1</td>
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<tr>
<td>1863884</td>
<td>Executive Series™ HYGEN™ PULSE Microfiber Spray Mop Kit</td>
<td>Silver</td>
<td>56.0&quot; × 4.88&quot; × 3.75&quot;</td>
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<tr>
<td>FGQ9660000</td>
<td>HYGEN™ PULSE Caddy</td>
<td>Blue</td>
<td>14.7&quot; × 8.6&quot; × 10.8&quot;</td>
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</tr>
</tbody>
</table>

LIGHT COMMERCIAL MICROFIBER SPRAY MOP

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
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<tr>
<td>3486108</td>
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<td>1</td>
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<tr>
<td>1863884</td>
<td>Executive Series™ HYGEN™ PULSE Microfiber Spray Mop Kit</td>
<td>Silver</td>
<td>56.0&quot; × 4.88&quot; × 3.75&quot;</td>
<td>1</td>
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<tr>
<td>FGQ9660000</td>
<td>HYGEN™ PULSE Caddy</td>
<td>Blue</td>
<td>14.7&quot; × 8.6&quot; × 10.8&quot;</td>
<td>1</td>
</tr>
</tbody>
</table>

WHERE TO USE

- **SPRAY MOPS (PULSE & LIGHT COMMERCIAL)**
  - Light duty cleaning smaller areas
  - Touch-up/pack cleaning spill clean-up (no bucket required)

- **CHARGING BUCKETS FOR PADS**
  - Heavy duty cleaning large areas
  - Rinsing/wring with mop bucket

- **ADAPTABLE MOP WITH MOP BUCKET**
  - High-risk areas to reduce cross-contamination

HYGEN™ PULSE CADDY

- Designed to fit in High Security Cart
- Clean up to 10,000 sq ft
ADD water and/or cleaning solution to the Charging Bucket. The bucket design features an internal measuring guide to prevent oversaturation. It is compatible with HYGEN™ microfiber mop pads and the HYGEN™ Quick-Connect tools.

PLACE damp mops in the Charging Bucket with the logo-imprinted side of the mops facing upward. Each bucket holds 20 damp mops.

SECURE leak-proof lid to the Charging Bucket by snapping the end and side tabs into place.

FLIP the Charging Bucket upside down and leave it upside-down for 5-10 minutes. The mops are now ready to use.

HYGEN™ MICROFIBER PAD CHARGING BUCKET

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>L × W × H (IN.)</th>
<th>PACK QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ95088YL00</td>
<td>HYGEN™ Microfiber Pad Charging Bucket</td>
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<tr>
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<td>Executive Series™ HYGEN™ Microfiber Pad Charging Bucket</td>
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<tr>
<td>FGQ90088YL00</td>
<td>HYGEN™ Microfiber Pad Press Wringer Bucket</td>
<td>Yellow</td>
<td>14.50 × .20 × 16.10</td>
<td>1</td>
</tr>
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</table>

WHERE TO USE

<table>
<thead>
<tr>
<th>SPRAY MOPS (PULSE &amp; LIGHT COMMERCIAL)</th>
<th>CHARGING BUCKETS FOR PADS</th>
<th>ADAPTABLE MOP WITH MOP BUCKET</th>
</tr>
</thead>
<tbody>
<tr>
<td>Light duty cleaning smaller areas</td>
<td>High-risk areas to reduce cross-contamination</td>
<td>Heavy duty cleaning large areas</td>
</tr>
<tr>
<td>Touch-up/quick cleaning spill clean-up (no bucket required)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

REDUCE CROSS-CONTAMINATION

• All-plastic sealable bucket holds 10–20 microfiber wet mop pads and 50 disposable pads
• Each mop holds enough liquid to clean up to 250 sq ft
ADAPTABLE FLAT MOP

The wringable microfiber mopping system allows you to integrate microfiber mopping with your current cleaning process, while removing 99.7% or more of tested pathogens.*

POCKET FUNCTION

Tab Function

Convenient clips help avoid contact with soiled mop pad during disposal.

Compatible with Quick-Connect handles.

A new microfiber mopping system that works with your trusted WaveBrake® Side-Press mop bucket.

Compatible with PULSE™ and Light Commercial Spray Mopping Systems.

WHERE TO USE

SPRAY MOPS (PULSE & LIGHT COMMERCIAL) CHARGING BUCKETS FOR PADS ADAPTABLE MOP WITH MOP BUCKET

Light duty cleaning smaller areas
Touch-up, quick cleaning spill cleanup (no bucket required)

High-risk areas to reduce cross-contamination

Heavy duty cleaning large areas
Rinse/wring with mop bucket

Frame can be used with all Quick-Connect handles and accessories

Frame can be used with all Quick-Connect handles and accessories

 Thin, flat frame fits under low objects

Foot pedal allows the mop to fold in half for touch-free clipping and wringing

Available in 18” length

ADAPTABLE FLAT MOP FRAME

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>CASE QTY</th>
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<tbody>
<tr>
<td>2132428</td>
<td>Adaptable Flat Mop 18” Frame</td>
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</tr>
</tbody>
</table>

*Based on third party testing on VCT surface with water only | EPA Est. No 92100-CHN-1
Tested Virus: Feline Calicivirus | Tested Bacteria: Clostridium difficile (C. diff), Methicillin-resistant Staphylococcus aureus (MRSA), Pseudomonas aeruginosa
Not tested on SARS-CoV-2, the virus that causes COVID-19.
## MOP PADS

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>CASE QTY</th>
</tr>
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<tbody>
<tr>
<td>2132427</td>
<td>Adaptable Flat Mop Microfiber 18” Pad, Blue</td>
<td>12</td>
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<tr>
<td>2132428</td>
<td>Adaptable Flat Mop Microfiber 18” Pad, Green</td>
<td>12</td>
</tr>
<tr>
<td>2132429</td>
<td>Adaptable Flat Mop Microfiber 18” Pad, Red</td>
<td>12</td>
</tr>
</tbody>
</table>

## ACCESSORIES AND KIT

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>CASE QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>2132425</td>
<td>Adaptable Flat Mop Wringer Insert (required with WaveBrake® 35 qt side-press)</td>
<td>12</td>
</tr>
<tr>
<td>2132426</td>
<td>Adaptable Flat Mop Kit containing (1) Frame, (2) Blue Mop Pads, (1) Wringer Insert, (1) 48”–72” Quick-Connect Adjustable Handle</td>
<td>1</td>
</tr>
</tbody>
</table>

## WAVEBREAK® MOPPING SYSTEM

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>L × W × H</th>
<th>CASE QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FG758088YEL</td>
<td>WaveBrake 35 qt Side-Press Bucket and Wringer</td>
<td>Yellow</td>
<td>20.3” × 18.4” × 21.6”</td>
<td>12</td>
</tr>
</tbody>
</table>

## TESTED PATHGEN REMOVAL

<table>
<thead>
<tr>
<th>Pathogen</th>
<th>HYGEN™ DISPOSABLE MICROFIBER PAD</th>
<th>HYGEN™ MICROFIBER WET MOP PAD</th>
<th>HYGEN™ MICROFIBER HIGH ABSORBENCY WET MOP PAD</th>
<th>HYGEN™ MICROFIBER WET MOP PAD WITH SCRUBBER</th>
<th>LIGHT COMMERCIAL MICROFIBER WET MOP PAD</th>
<th>ADAPTABLE FLAT MOP PADS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Virus</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aspergillus fumigatus (fungus)</td>
<td>99.91%</td>
<td>99.97%</td>
<td>99.97%</td>
<td>99.97%</td>
<td>99.94%</td>
<td>99.94%</td>
</tr>
<tr>
<td>Bacteria</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clostridium difficile</td>
<td>99.91%</td>
<td>99.94%</td>
<td>99.94%</td>
<td>99.94%</td>
<td>99.94%</td>
<td>99.94%</td>
</tr>
</tbody>
</table>

*These products have not been tested on SARS-CoV-2, the virus that causes COVID-19. | N/T = Not Tested
HYGEN™ FLEXI-FRAME CLEANING

Flexible mop frame conforms to the shape of the surface being cleaned. Use hand-held or with HYGEN™ Quick-Connect handles and extension poles.

Frame flexes to clean both contoured and flat surfaces for more cleaning power.

Proprietary flexible compound will not crack or split, even when used with bleach or peroxide.

INNOVATIVE DESIGN
Patent-pending internal structure maintains consistent pressure on the surface being cleaned, even at the edges, and flexes back to original shape.

Available in 11” length
Arc shape pulls dirt, hair and debris toward the center to make debris pick up faster

High-risk areas to reduce cross-contamination
Single-use applications

WHERE TO USE

HYGEN™ FLEXI-FRAME

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION V</th>
<th>COLOR</th>
<th>L × W × H</th>
<th>PACK QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ85500BK00</td>
<td>HYGEN™ Flexi-Frame</td>
<td>Black</td>
<td>13.1” × 5.4” × 0.8”</td>
<td>6</td>
</tr>
</tbody>
</table>

MICROFIBER FLEXI-FRAME DUST PAD
Ideal for picking up fine dust and debris and for dry use only.

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION V</th>
<th>COLOR</th>
<th>L × W × H</th>
<th>PACK QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ85600GR00</td>
<td>HYGEN™ Flexi-Frame Dust Pad</td>
<td>Green</td>
<td>8.9” × 5.9” × 0.3”</td>
<td>12</td>
</tr>
</tbody>
</table>

MICROFIBER FLEXI-FRAME MOP PAD
Ideal for wet floor care around corners and small areas.

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION V</th>
<th>COLOR</th>
<th>L × W × H</th>
<th>PACK QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ87100BL00</td>
<td>HYGEN™ Flexi-Frame Wet Pad</td>
<td>Blue</td>
<td>8.9” × 5.9” × 0.3”</td>
<td>12</td>
</tr>
</tbody>
</table>

MICROFIBER FLEXI-FRAME SCRUBBING PAD
Ideal for scrubbing floors and hard to clean surfaces.

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION V</th>
<th>COLOR</th>
<th>L × W × H</th>
<th>PACK QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ89100BL00</td>
<td>HYGEN™ Flexi-Frame Scrubbing Pad</td>
<td>Blue</td>
<td>8.9” × 5.9” × 0.3”</td>
<td>12</td>
</tr>
</tbody>
</table>

MICROFIBER FLEXI-FRAME HI-PILE PAD
Great for dust-collecting areas like crown molding and crevices.

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION V</th>
<th>COLOR</th>
<th>L × W × H</th>
<th>PACK QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ88100YL00</td>
<td>HYGEN™ Flexi-Frame Hi-Pile Pad</td>
<td>Yellow</td>
<td>8.9” × 5.9” × 0.3”</td>
<td>12</td>
</tr>
</tbody>
</table>

MICROFIBER FLEXI-FRAME GLASS PAD
Specially designed for streak-free glass cleaning.

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION V</th>
<th>COLOR</th>
<th>L × W × H</th>
<th>PACK QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ87300YL00</td>
<td>HYGEN™ Flexi-Frame Glass Pad Cover</td>
<td>Clear</td>
<td>8.9” × 5.9” × 0.3”</td>
<td>12</td>
</tr>
</tbody>
</table>

HYGEN™ DISPOSABLE MICROFIBER PADS
High-risk areas to reduce cross-contamination
Single-use applications

HYGEN™ MICROFIBER WET MOP PADS
Heavy-duty cleaning
General purpose

HYGEN™ MICROFIBER HIGH ABSORBENCY WET MOP PADS
Heavy-duty cleaning
Spill clean-ups

HYGEN™ MICROFIBER SUPER SCRUBBER WET MOP PADS
Tile and grout cleaning
General purpose

LIGHT COMMERCIAL MICROFIBER WET MOP PADS
Curved surfaces
Specialty cleaning

HYGEN™ FLEXI-FRAME MICROFIBER PADS

MICROFIBER FLEXI-FRAME DUST PAD
MICROFIBER FLEXI-FRAME MOP PAD
MICROFIBER FLEXI-FRAME SCRUBBING PAD
MICROFIBER FLEXI-FRAME HI-PILE PAD
MICROFIBER FLEXI-FRAME GLASS PAD
**FLOW™ SYSTEM**

High-capacity backpack and handle system allows user controlled release of solution for more efficient floor finishing.

**FLOW FINISHING SYSTEMS**

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>L × W × H</th>
<th>PACK QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ97900YL00</td>
<td>Flat Mop Finish Kit</td>
<td>Yellow</td>
<td>56.0” × 9.7” × 3.7”</td>
<td>1</td>
</tr>
</tbody>
</table>

**NO. DESCRIPTION COLOR L × W × H PACK QTY**

FGQ97900BLUE Flat Mop Finish Bucket, With Wringer Yellow 14.7” × 26.2” × 16.2” 1

**Nylon Flat Mop Finish Pad**

- Delivers 200–300 sq ft of coverage with a single mop load of finish solution
- Nylon Flat Mop Pads are designed to provide the smoothest finish application

**SPECIALTY MOPS**

**FINISH MOP SYSTEM**

The Flat Mop Finish System helps ensure controlled absorption and release of finishing solution for optimal floor care.

**FLAT MOP FINISH BUCKET**

- Resealable Finish Bucket keeps finish fresh until the next job, saving clean-up time
- Holds 1.5 gallons for finishing up to 3,000 sq ft of floor surface

<table>
<thead>
<tr>
<th>NO.</th>
<th>DESCRIPTION</th>
<th>COLOR</th>
<th>L × W × H</th>
<th>PACK QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>FGQ97300WH00</td>
<td>Nylon Flat Mop Finish Pad</td>
<td>White</td>
<td>18” × 5.5” × 0.5”</td>
<td>6</td>
</tr>
</tbody>
</table>

**FLAT MOP FINISH PAD**

- Nylon Flat Mop Pads are designed to provide the smoothest finish application
- Straps distribute weight onto user’s hips instead of shoulders reducing strain
- Red ergonomic trigger handle on the mop frame dispenses finish solution with each press
- Rubbermaid | Commercial Products | HYGEN™
**PRODUCT CARE**

Please reference CDC guidelines for laundering and cleaning microfiber cloths and pads as it is essential to ensuring the life span and efficacy of the fibers.

---

**GETTING STARTED:**

1. **CLEAN** the laundry machines daily, before the first use.
2. **SEPARATE** microfiber cloths and mops from other textiles.
3. **WASH** microfiber cloths and mops in the Mesh Laundry Net to manage inventory.
4. **DETERMINE** detergent and maximum load size using chart below.*

---

**DETERGENT AND LOAD SIZE BY MACHINE**

<table>
<thead>
<tr>
<th>WASHER SIZE</th>
<th>MAX VOLUME</th>
<th>DETERGENT LOAD**</th>
<th>18&quot; MOPS PER LOAD</th>
</tr>
</thead>
<tbody>
<tr>
<td>60 lbs</td>
<td>71.6 gal</td>
<td>1.5 oz</td>
<td>110</td>
</tr>
<tr>
<td>81.6 lbs</td>
<td>97.6 gal</td>
<td>2.0 oz</td>
<td>175</td>
</tr>
<tr>
<td>101.6 lbs</td>
<td>121.3 gal</td>
<td>2.5 oz</td>
<td>220</td>
</tr>
<tr>
<td>125 lbs</td>
<td>150.6 gal</td>
<td>3.1 oz</td>
<td>370</td>
</tr>
<tr>
<td>141.4 lbs</td>
<td>169.6 gal</td>
<td>3.5 oz</td>
<td>505</td>
</tr>
<tr>
<td>174.6 lbs</td>
<td>201 gal</td>
<td>4.5 oz</td>
<td>735</td>
</tr>
</tbody>
</table>

---

**COMMERCIAL WASHING:**

**HOT WATER METHOD**

- Wash in hot water (160°F/71°C) for 25 minutes
- Use detergent and load size by machine guide to select appropriate capacity setting
- Use bleach if necessary

**COLD WATER METHOD**

- Wash in cold water
- Use detergent and load size by machine guide to select appropriate capacity setting
- Bleach is required at 50°F/10°C **

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**COMMERCIAL DRYING**

- Dry cloths and mops on low heat (130°F/54°C) setting
- Store dry cloths and mops in clean Rubbermaid Cube Truck

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**REQUIRED CARE**

- Do not store cloths and mops in a washing machine overnight
- Do not use fabric softener in the wash cycle
- Do not use dryer sheets in the dry cycle
- Do not wash cloths and mops with other textiles

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**TRANSPORTATION**

**CONTAMINATED TEXTILES**

- Don personal protective equipment (PPE) before transferring soiled textiles into laundry machine
- Handle contaminated textiles carefully to avoid agitation
- Sort soiled microfiber from other textiles at the point of contamination using the Mesh Laundry Net
- Transport soiled textiles to the laundry with black Cube Truck with Cover

**CLEAN TEXTILES**

- Remove dry textiles from the dryer immediately
- Transport clean textiles in a properly cleaned blue Cube Truck with Cover or X-Cart with Cover
- Store clean textiles for only short periods of time. Wrap clean textiles for long-term storage
- Distribute textiles back into facility

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*Machine settings can be established by chemical provider.

** Represents 1/2 the average manufacturer’s detergent recommendation.

Using full amount of detergent can result in hazy floors.

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*Always follow the protocol as directed by your facility manager.

** Please reference CDC guidelines for healthcare facilities.

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**Follow manufacturer instructions for bleach use.**