



PRODUCT USE MANUAL

IT'S NOT
CLEAN
UNLESS
YOU
WIPE IT
ALL AWAY



WHY HYGEN?

The Rubbermaid HYGEN™ Microfiber System is the cleaning solution designed to deliver a higher level of clean to stop the chain of infection. Innovative Microfiber technology is proven to eliminate the food source for live pathogens.

Maintain healthy, safe environments with the Rubbermaid HYGEN Microfiber System and by following the recommended cleaning procedures included in this guide.



OPTIMAL INFECTION PREVENTION

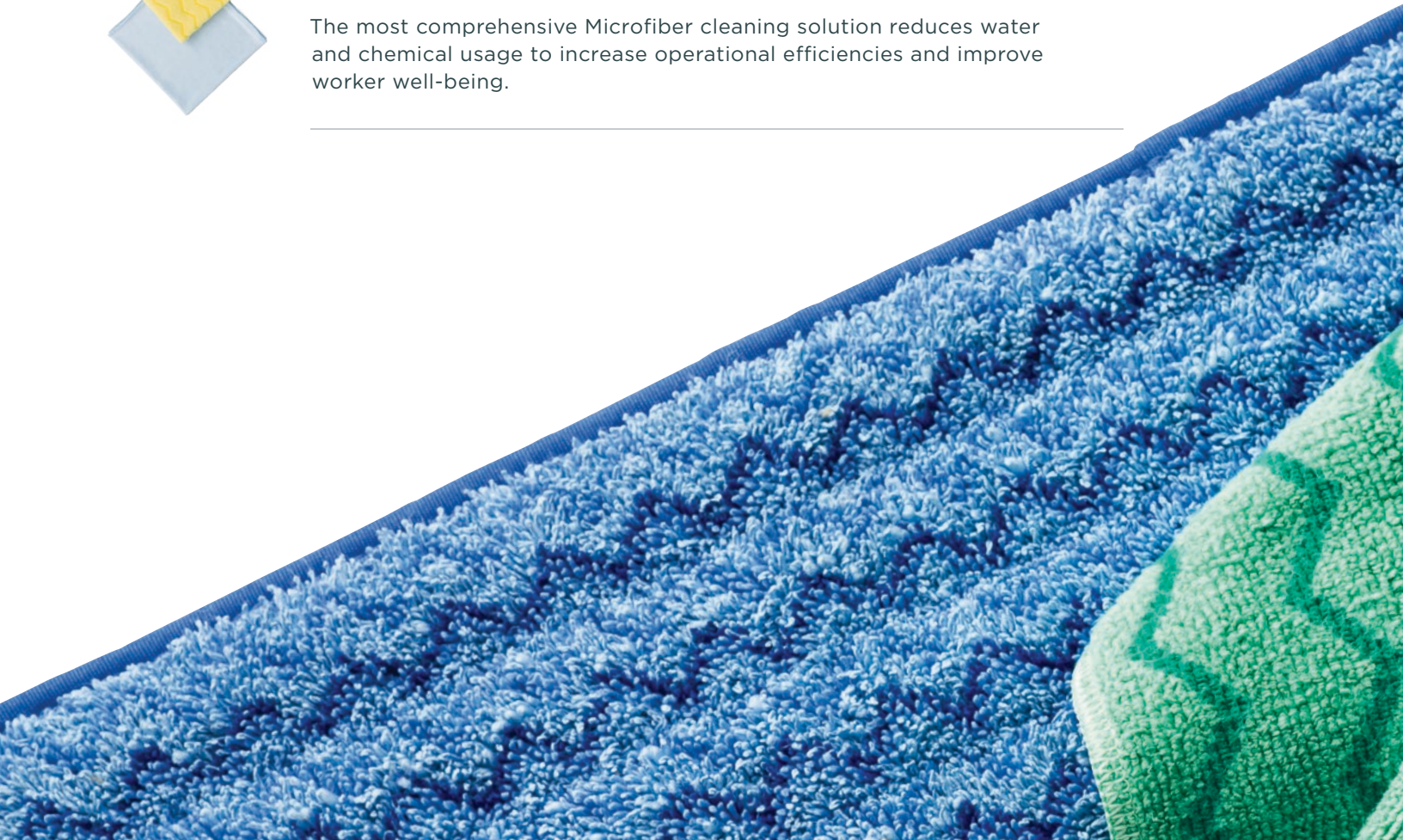
Reduce the risk of infection with innovative Rubbermaid HYGEN Microfiber technology.

INDUSTRY-LEADING DURABILITY

Durable through 500 launderings, Rubbermaid HYGEN is bleach tolerant for superior durability and efficiency.

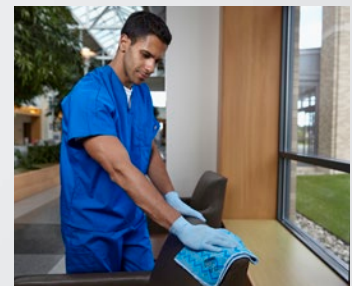
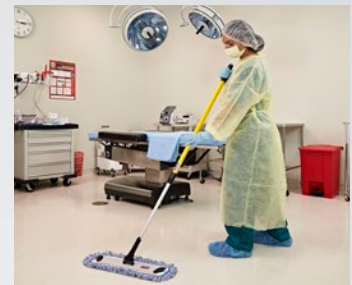
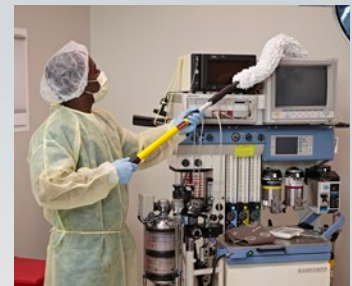
SUPERIOR PRODUCTIVITY

The most comprehensive Microfiber cleaning solution reduces water and chemical usage to increase operational efficiencies and improve worker well-being.



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Rubbermaid
HYGEN Microfiber
System is the most
comprehensive
cleaning solution
for maintaining
healthy, safe
environments.

COLOR-CODED CLEANING

Reduces the risk of cross-transmission between cleaning areas to deliver superior results. Color-coding identifies the right product for the task to ensure proper cleaning procedures are followed.

RECOMMENDED USE:

Rubbermaid HYGEN guidelines for color-coded cleaning are based on industry guidance.*



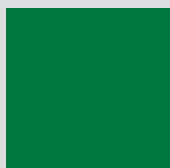
BATHROOMS



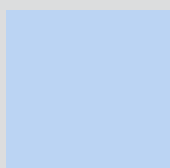
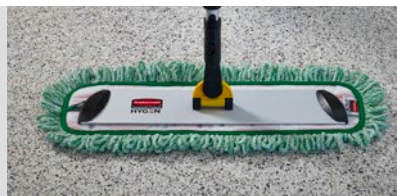
**HIGH-RISK AREAS AND
PATIENT/OPERATING
ROOM BEDS**



SPECIALTY AREAS



GENERAL PURPOSE



**GLASS AND POLISHED
SURFACES**

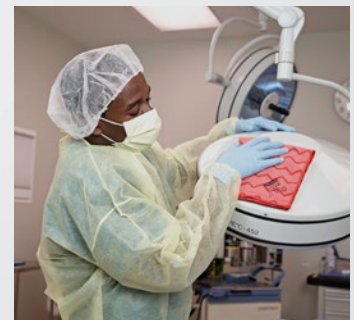
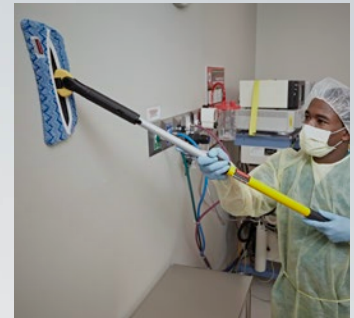


*Recommended use can vary by vertical and application. Follow all established safety procedures.

COMPLETE SYSTEM

Rubbermaid HYGEN Microfiber System is designed for use with the High Security Cleaning Cart to increase efficiency and ensure cleaning best practices are followed.

Superior Microfiber textiles deliver cleaning efficacy and durable, ergonomic tools and equipment maximize productivity.



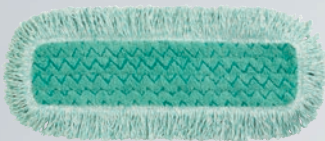
TOOLS



**QUICK-CONNECT
ADJUSTABLE
HANDLES**



**QUICK-CONNECT
FRAMES**



**MICROFIBER
FRINGED
DUST MOPS**



**MICROFIBER
DRY ROOM
MOPS**



**MICROFIBER
DAMP MOPS**

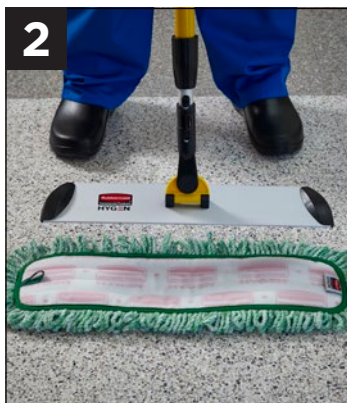
NOTES

- Always dust mop prior to damp mopping to reduce floor hazing.
- Follow all established safety procedures.
- Don all appropriate Personal Protective Equipment (PPE) (glasses, gloves, etc.).



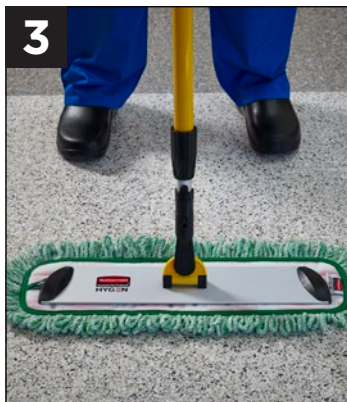
1

CONNECT
the Quick-Connect
Adjustable Handle to the
Quick-Connect Frame by
clicking into place.



2

PLACE
clean damp mop or
dust mop on floor with
logo-imprinted backing
facing upward.



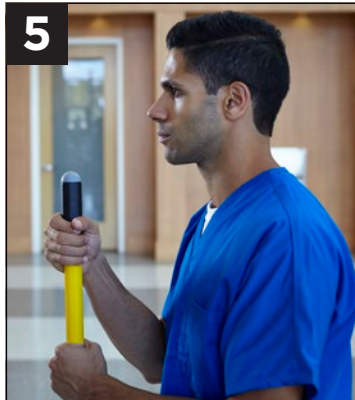
3

ATTACH
the Quick-Connect Handle
to the Quick-Connect Frame
by clicking into place.



4

ADJUST
handle length by loosening
the black locking ring and
extending or collapsing
the handle.



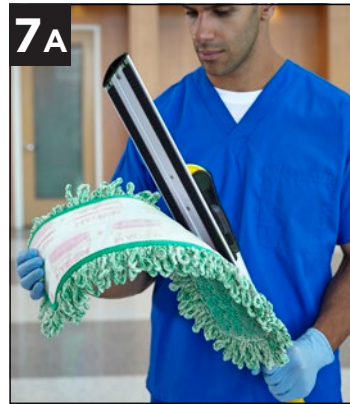
ALIGN
the tip of the handle with chin for ideal length. Tighten locking ring before use.

USER PREFERENCE



FIGURE 8 CLEANING
Clean floor using Figure 8 strokes. For most cleaning, work with the handle pointed upward for ideal positioning.

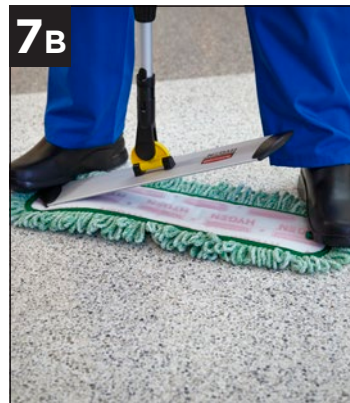
USER PREFERENCE



TO REMOVE
a mop from the Quick-Connect Frame, grasp the fabric loop and peel the mop away.



PUSH-AND-PULL CLEANING
Point the handle downward.



OR TO REMOVE
a mop, step on an exposed edge of the mop, and with the other foot on the opposite edge of the Quick-Connect Frame, lift the handle, peeling the mop away.

TOOLS

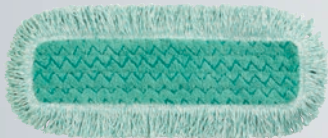


48" - 72" QUICK-CONNECT STRAIGHT EXTENSION HANDLE

48" - 72" QUICK-CONNECT ERGO EXTENSION HANDLE



18" QUICK-CONNECT FRAME



18" MICROFIBER FRINGED DUST MOP

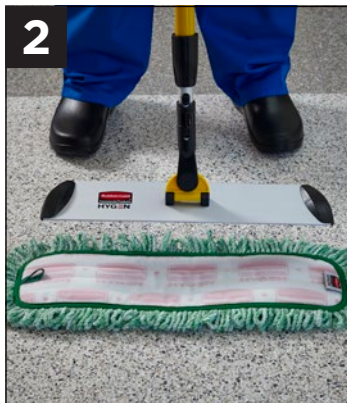
NOTES

- Dust mop each room with a clean mop to help prevent cross-transmission.
- Dust mopping helps reduce floor hazing.
- Follow all established safety procedures.
- Don all appropriate Personal Protective Equipment (PPE) (glasses, gloves, etc.).



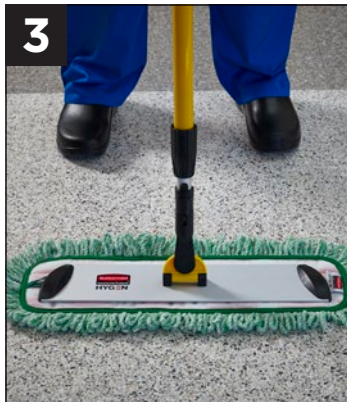
1

REMOVE
large debris from floor, clean any wet spots, and affix the Quick-Connect Handle to the 18" Quick-Connect Frame by clicking into place.



2

PLACE
a clean dust mop on floor with logo-imprinted backing facing upward.



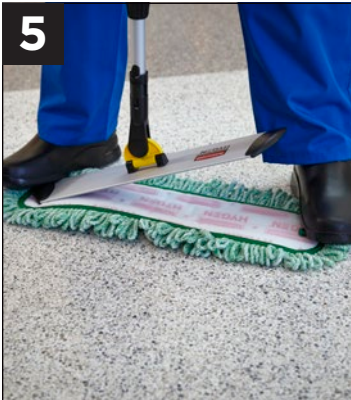
3

ATTACH
the Quick-Connect Handle to the Quick-Connect Frame by clicking into place.



4

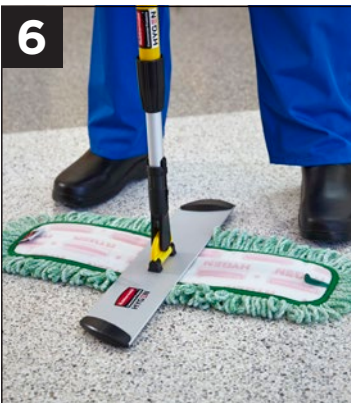
BEGIN
dust mopping at the far corner of the room, using overlapping Figure 8 strokes, while moving backward toward the doorway.



5

STEP-ON METHOD

To remove the mop from the frame, step on an exposed edge of the mop, and with the other foot on the opposite edge of the Quick-Connect Frame, lift the handle, peeling the mop away.



6

POSITION

the Quick-Connect Frame crosswise to the mop, engage the hook-and-loop strips and lift.



7

DEPOSIT

soiled mop into the Rubbermaid Mesh Laundry Net, using the handle and frame.



8

REPEAT

steps 2 through 7 to correctly dust mop each room.

TOOLS

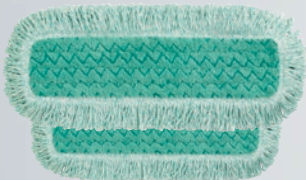


48" - 72" QUICK-CONNECT STRAIGHT EXTENSION HANDLE

48" - 72" QUICK-CONNECT ERGO EXTENSION HANDLE



24" - 60" QUICK-CONNECT FRAMES



24" - 60" MICROFIBER FRINGED DUST MOPS



RUBBERMAID MESH LAUNDRY NET

NOTES

- Rubbermaid HYGEN™ Microfiber Dust Mops trap and lock dust and dirt away with more surface contact, thoroughly dusting floors.
- Follow all established safety procedures.
- Don all appropriate Personal Protective Equipment (PPE) (glasses, gloves, etc.).



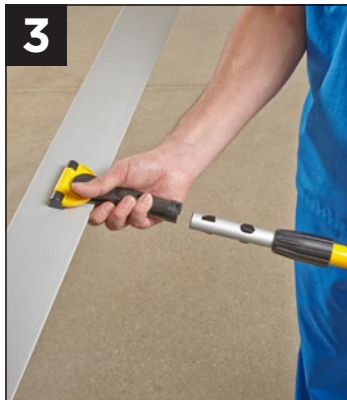
1

REMOVE
large debris from floor and make certain any wet spots are dried before dusting with Microfiber mops, as the dense microfiber fibers are very absorbent and will "stick" to wet spots, making the mop difficult to push.



2

SELECT
a mop size that will complete the job in the least number of passes.
NOTE: If a hallway is 60" wide, a 36" mop will clean it in two passes; however a 24" mop will require three passes, taking more time to clean the space.



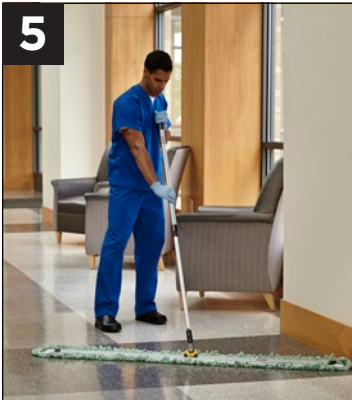
3

ATTACH
the Quick-Connect Handle to the Quick-Connect Frame by clicking into place.



4

PLACE
a clean Microfiber fringed dust mop on the floor with the logo-imprinted side facing up and press the Quick-Connect Frame onto the mop to attach.



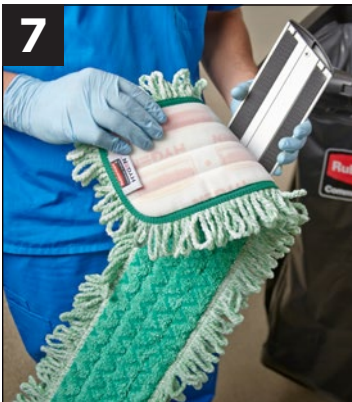
5

BEGIN
at the end of the hallway or the far corner of the room, dust mopping the floor by pushing the mop on the floor, along the base of the wall.



6

WORK
your way across the room using overlapping mopping paths.



7

REMOVE
dust mop from the Quick-Connect frame, grasping the mop by the fabric loop and peeling away.



8

DEPOSIT
soiled mop into the Rubbermaid Mesh Laundry Net.

TOOLS



**CHARGING BUCKET
PLUS CLEANING
SOLUTION OF CHOICE**



**18" MICROFIBER
DAMP ROOM MOP**

NOTES

- Each Charging Bucket holds up to 20 damp mops; enough for 20 rooms at one mop per room.
- The underside of the Charging Bucket lid has recommended cleaning solution amounts for use with quantities of 10, 15, and 20 mops.
- Do not overfill.
- Follow all established safety procedures.
- Don all appropriate Personal Protective Equipment (PPE) (glasses, gloves, etc.).



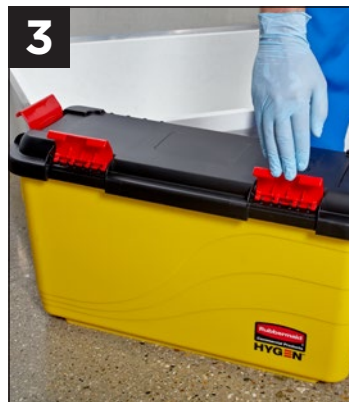
1

ADD
water and/or cleaning solution to the Charging Bucket. Each graduated step inside the Charging Bucket represents one quart, the ideal fluid level for five mops.



2

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



3

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



4

FLIP
the Charging Bucket upside down for 5-10 minutes, allowing the cleaning solution to saturate all of the mops. The mops are now ready to use.



TOOLS



**QUICK-CONNECT
ADJUSTABLE
HANDLES**



**18" QUICK-CONNECT
FRAME**



**18" MICROFIBER
DAMP ROOM MOP**



**CHARGING BUCKET
PLUS CLEANING
SOLUTION OF CHOICE**



**STABLE
SAFETY
SIGN**



**RUBBERMAID
MESH
LAUNDRY
NET**

NOTES

- Dust mop before damp mopping for optimal infection prevention and floor maintenance.
- Damp mopping each room with a clean mop helps prevent cross-transmission.
- The Charging Bucket is safe for use with all types of floor cleaning chemicals, including bleach, hydrogen peroxide, and d-Limonene based solutions.
- Properly charged mops hold enough solution to clean a standard-sized room - approximately 250 square feet.
- Follow all established safety procedures.
- Don all appropriate Personal Protective Equipment (PPE) (glasses, gloves, etc.).



1

PLACE
Stable Safety Sign at
the entrance to the room
being cleaned.



2

AFFIX
Quick-Connect Handle to the
18" Quick-Connect Frame.



3

OPEN
the Charging Bucket.



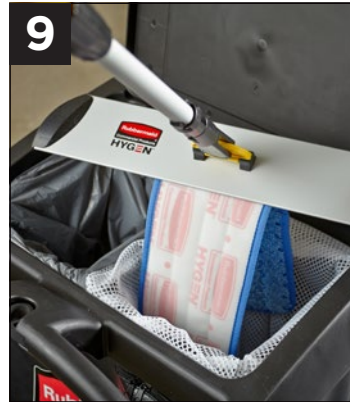
4

CENTER
Quick-Connect Frame over
the Charging Bucket and
push down to attach the
mop via hook-and-loop
connection. Close the lid.



5

BEGIN
at the far corner of the room, mopping the floor using overlapping Figure 8 strokes, while moving backward toward the doorway. Remember to clean beneath beds and furniture.



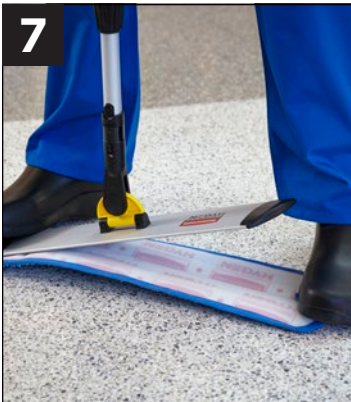
9

PULL
the soiled mop from the frame and drop into the Rubbermaid Mesh Laundry Net.



6

REMOVE
soiled mop by placing one foot on an exposed edge of the mop and the other foot on the end of the Quick-Connect Frame.



7

PULL
the handle upward and the mop will peel away from the Quick-Connect Frame.
NOTE: The soiled mop should be removed from the frame when finished mopping or when mop is dry.



8

LIFT
the soiled mop, using the Quick-Connect Frame, positioned at a 90° angle to the mop.

TOOLS



**RUBBERMAID PULSE™
MOPPING KIT WITH
SINGLE-SIDED FRAME**



**18" MICROFIBER
DAMP ROOM MOP**
**18" MICROFIBER
SCRUBBER MOP**
**18" MICROFIBER
HIGH ABSORBENCY
MOP**



**RUBBERMAID
PULSE™ CADDY**



**STABLE
SAFETY
SIGN**



**HIGH
SECURITY
CLEANING
CART**

NOTES

- Use High Absorbency Mop to clean larger areas. Replace the pad every time the Rubbermaid PULSE needs to be refilled.
- Use the Scrubber Mop on tile or stone floors.
- Dust mop before damp mopping for optimal infection prevention and floor maintenance.
- Follow all established safety procedures.
- Don all appropriate Personal Protective Equipment (PPE) (glasses, gloves, etc.).



1
FILL
Rubbermaid PULSE Caddy
with cleaning solution.



2
PLACE
Rubbermaid PULSE Caddy
in the Rubbermaid High
Security Cleaning Cart.



3A
PLUG
the Rubbermaid PULSE
Caddy Clean Connect™ hose
into the cap fitting to fill the
reservoir. Cleaning solution
will automatically stop
filling when full. Disconnect
Clean Connect hose when
finished.

NOTE: If air in the Rubbermaid PULSE reservoir impedes the flow of liquid, loosen the cap and perform a manual fill.

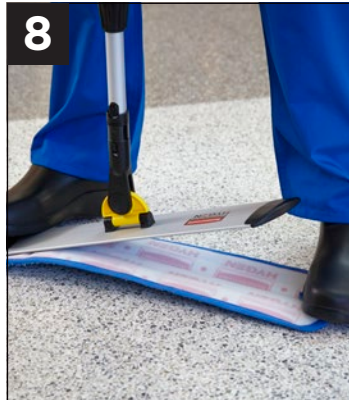


3B
**FOR MANUAL
FILLING,**
open the red cap at the top
of the Rubbermaid PULSE
reservoir, fill the reservoir,
and replace the cap.



4

PLACE
Stable Safety Sign to alert pedestrians of the potential slip-and-fall hazard.



8

REMOVE
soiled mop by placing one foot on an exposed edge of the mop and the other foot on the end of the Quick-Connect Frame. Pull the handle upward and the mop will peel away from the Quick-Connect Frame.
NOTE: the soiled mop should be removed from the frame when finished mopping or when mop is dry.



5

AFFIX
the damp mop to the Quick-Connect Frame.



9

LIFT
the soiled mop, using the Quick-Connect Frame, positioned at a 90° angle to the mop.



6

START
in the far corner of the room, pressing the red trigger button on the handle of the Rubbermaid PULSE, dispensing enough cleaning solution onto floor to moisten the damp mop.



10

PULL
the soiled mop from the frame and drop into the Rubbermaid Mesh Laundry Net.



7

MOP,
moving backwards, using Figure 8 strokes. As the mop becomes dry, press the trigger to dispense more cleaning solution.

TOOLS



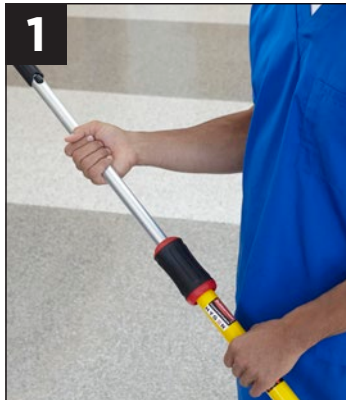
FLEXIBLE DUSTING WAND WITH MICROFIBER SLEEVE



20" - 18' QUICK-CONNECT STRAIGHT EXTENSION HANDLES AND POLES

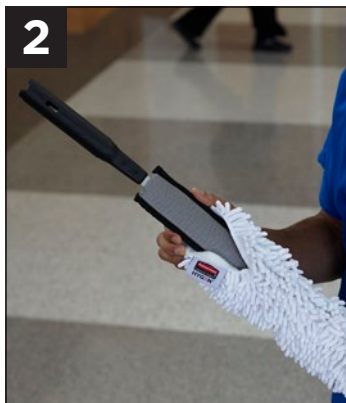
NOTES

- To use traditional threaded tools, use the Quick-Connect Adaptor.
- Do not move locations with poles fully extended.
- Follow all established safety procedures; do not use near electrical wiring.
- Don all appropriate Personal Protective Equipment (PPE).



1

SELECT
the appropriate length Quick-Connect Adjustable Handle or Pole for the task. Remember, the longer the handle, the heavier it will be.



2

SELECT
the right dusting sleeve for the task. High Performance dust sleeves are ideal for dusting or wet cleaning.



3

BEND
the Flexible Wand to the shape of surface being cleaned.



4

AFFIX
Flexible Wand to Quick-Connect Extension Handle or Pole.



5

EXTEND
handle/pole to the
desired length.



6

LOCK
handle/pole by twisting the
collar clockwise until tight.



7

DUST
surface, keeping both
hands on the handle/pole
and both feet securely on
the ground.



8

TWIST
the collar counter-clockwise
to retract the handle/pole
when the task is complete.

TOOLS



11" MICROFIBER FLEXI-FRAME



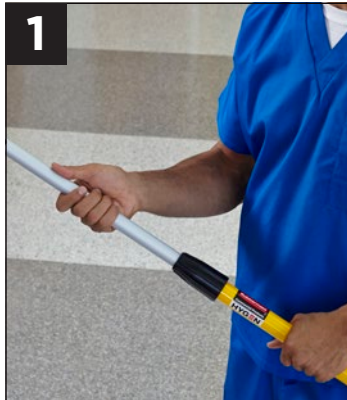
MICROFIBER FLEXI-FRAME COVERS



20" - 18' QUICK-CONNECT STRAIGHT EXTENSION HANDLES AND POLES

NOTES

- To use traditional threaded tools, use the Quick-Connect Adaptor.
- Do not move locations with poles fully extended.
- Specialized mop covers for all cleaning occasions:
 - Damp: General damp cleaning
 - High Performance: Damp or dry dusting
 - Glass: Glass and polished surfaces
 - Tub and Tile: Tile, grout, and rough surfaces
 - Duster: Dry dusting
- Follow all established safety procedures; do not use near electrical wiring.
- Don all appropriate Personal Protective Equipment (PPE).



1

SELECT the appropriate length Quick-Connect Adjustable Handle or Pole for the task. Remember, the longer the handle, the heavier it will be.



2

SELECT the right mop cover. High Performance mop cover is ideal for dusting or wet cleaning. Tub and Tile cover is best for shower cleaning.



3

AFFIX Flexi-Frame to Quick-Connect Extension Handle or Pole.



4

EXTEND handle/pole to the desired length.



5

LOCK
handle/pole by twisting the
collar clockwise until tight.



6A

DUST
hard-to-reach areas
with High Performance
mop cover.



6B

SCRUB
shower tile and grout with
the Tub and Tile mop cover.



7

TWIST
the collar counter-clockwise
to retract the handle/pole
when the task is complete.

TOOLS



**RUBBERMAID HYGEN™
MICROFIBER CLOTHS**

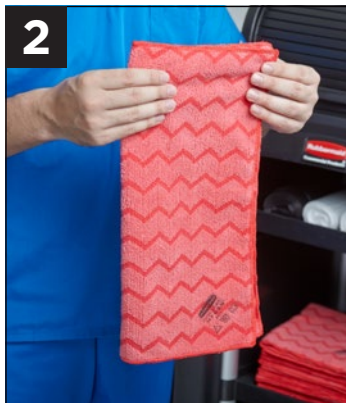
NOTES

- Color-coding can help prevent cross-transmission.
- Assign each color to a specific area and task:
 - Yellow: Bathrooms
 - Red: High-Risk Areas/Beds
 - Blue: Specialty Areas
 - Green: General Purpose
 - Light Blue: Glass Cloth
- Do not over-saturate cloths.
- Follow all established safety procedures.
- Don all appropriate Personal Protective Equipment (PPE).



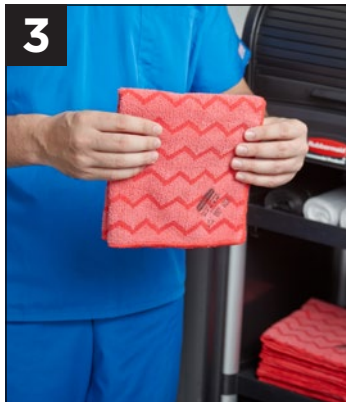
1

BEGIN
with open, clean
Microfiber cloth.



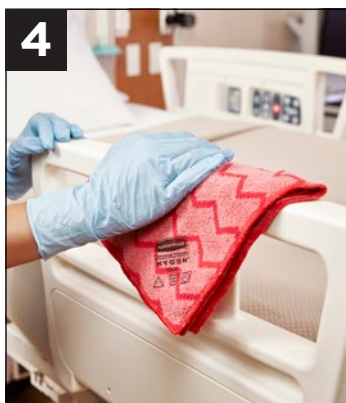
2

FOLD
Microfiber cloth in half.



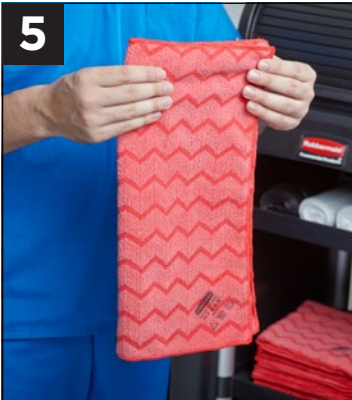
3

FOLD
Microfiber cloth in
quarters, resulting in a
square-shaped pad with
four layers of cloth.



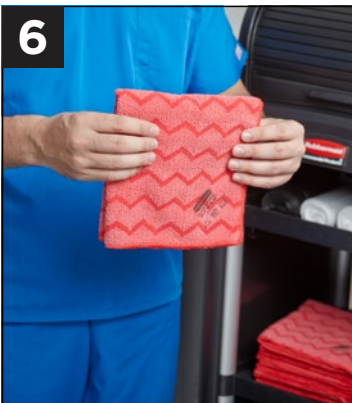
4

CLEAN
surfaces with the two
exposed sides of the
Microfiber cloth. Track the
side used for each surface
while cleaning.



5

OPEN
Microfiber cloth once to change sides.



6

REFOLD
to expose two fresh cleaning surfaces. Track the side used for each surface while cleaning.



7

OPEN
the cloth fully once four surfaces have been used and expose four fresh surfaces.



8

REPEAT
steps 2 through 7 to use all eight sides.



GETTING STARTED:

1



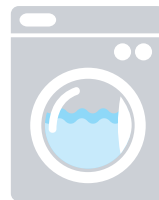
CLEAN
the laundry machines
daily, before the first use.

2



SEPARATE
Rubbermaid HYGEN™
Microfiber Cloths and Mops
from other textiles.

3



WASH
Rubbermaid HYGEN
Microfiber Cloths and
Mops in the Rubbermaid
Mesh Laundry Net to
manage inventory.

4



DETERMINE
detergent and maximum
load size using the chart
to the right.*

*Machine settings can be established by chemical provider.

DETERGENT AND LOAD SIZE BY MACHINE

Washer Size	Max Volume	Detergent Load**	18"/45cm mops per load
60 lb. / 27.2 kg	71.8 gal. / 272L	1.5 oz. / 44.4ml	130
81.6 lb. / 37 kg	97.8 gal. / 370L	2.0 oz. / 59.2ml	175
101.4 lb. / 46 kg	121.3 gal. / 1014L	2.5 oz. / 73.9ml	220
125 lb. / 56.7 kg	150.6 gal. / 570L	3.1 oz. / 91.7ml	270
141.4 lb. / 64.3 kg	169.6 gal. / 642L	3.5 oz. / 103.5ml	305
174.8 lb. / 79.3 kg	201 gal. / 761L	4.2 oz. / 124.2ml	375

**Represents 1/2 the average manufacturer's detergent recommendation. Using full amount of detergent can result in hazy floors.

LAUNDRY INSTRUCTIONS



COMMERCIAL WASHING: HOT WATER METHOD

- Wash in hot water (160°F/71°C) for 25 minutes¹
- Use Detergent and Load Size By Machine Guide to select appropriate capacity setting
- Use bleach if necessary



COMMERCIAL WASHING: COLD WATER METHOD

- Wash in cold water
- Use Detergent and Load Size By Machine Guide to select appropriate capacity setting
- Bleach is required at 50-150ppm²



COMMERCIAL DRYING

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



REQUIRED CARE

- Do not store Rubbermaid HYGEN Cloths or 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 Rubbermaid HYGEN Cloths or Mops with other textiles

TRANSPORTATION



CONTAMINATED TEXTILES

- Don Personal Protective Equipment (PPE) before transferring soiled textiles into laundry machine
- Handle contaminated textiles carefully to avoid agitation
- Sort soiled Rubbermaid HYGEN Microfiber Cloths and Mops from other textiles at the point of contamination using the Rubbermaid Mesh Laundry Net
- Transport soiled textiles to the laundry with black Rubbermaid Cube Truck with Cover



CLEAN TEXTILES

- Remove dry textiles from the dryer immediately
- Transport clean textiles in a properly cleaned blue Rubbermaid Cube Truck with Cover or Rubbermaid 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

OR



Always follow the protocol as directed by your facility manager.

¹Per CDC Guidelines for healthcare facilities. ²Follow manufacturer instructions for bleach use.



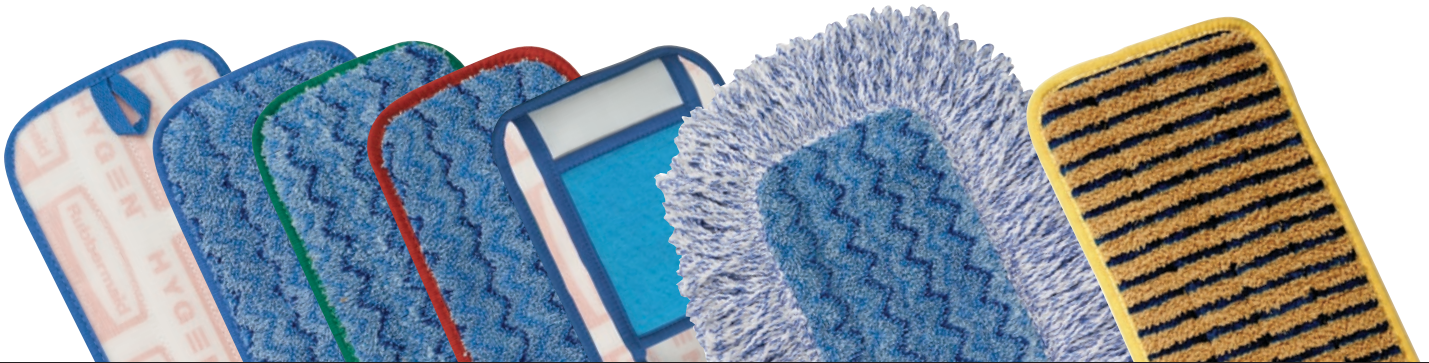
RUBBERMAID HYGEN™ COMPLETE SYSTEM

COLOR-CODED DAMP MOPS (FGQ410)
Available in blue, green, and red.

DAMP MOP WITH SCRUBBER
FGQ41500BL00

HIGH ABSORBENCY MOP
FGQ41600BL00

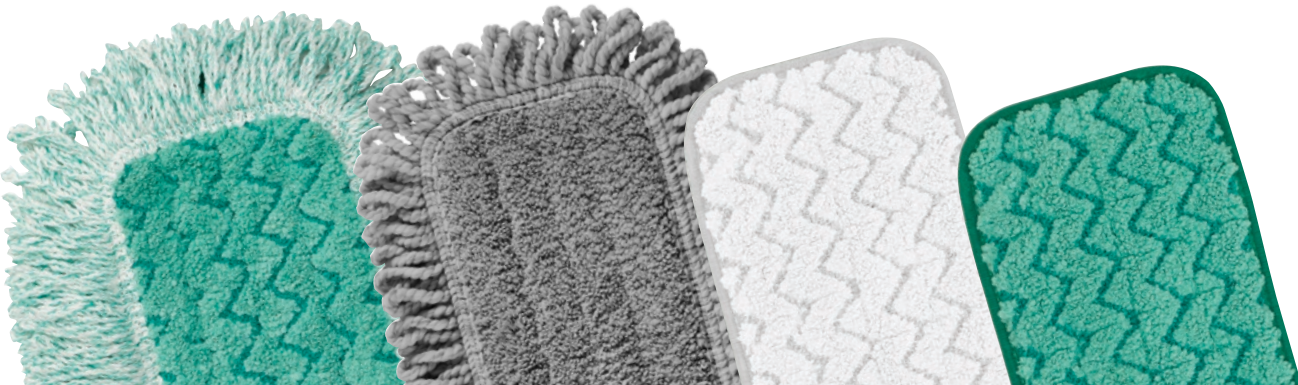
SCRUBBER MOP
FGQ81000YL00



DAMP MOPS

FRINGED DUST MOPS
Available in 18" to 60".
FGQ41800GR00, FGQ42600GR00, FGQ43800GR00,
FGQ44900GR00, FGQ46000GR00

ROOM AND HALL DUST MOPS
Available in 18" to 48".
FGQ41200GR00, FGQ41200WH00, FGQ42400GR00,
FGQ43600GR00, FGQ44800GR00



DUST MOPS



FGQ74500YL00



FGQ75500YL00



FGQ76500YL00



FGQ77000YL00



FGQ77500YL00



FGQ59500YL00



FGQ59000YL00



FGQ58000YL00



FGQ57000YL00



FGQ56000YL00

QUICK-CONNECT FRAMES
Available in 11" to 60".

NON-SLIP TIPS
Prevent the handles from sliding and falling (standard on all Quick-Connect handles and poles).



MICROFIBER BATHROOM CLOTH, YELLOW, 16" X 16"
FGQ61000YL00

COLOR-CODED MICROFIBER CLEANING CLOTHS
(FGQ620) Available in blue, green, and red.

MICROFIBER XL GENERAL PURPOSE CLEANING CLOTH
FGQ64000GR00

MICROFIBER GLASS CLEANING CLOTH
FGQ63000BL00

MICROFIBER ALL PURPOSE MITT
FGQ65000GR00

MICROFIBER DUSTING MITT
FGQ65200GR00

MICROFIBER GLASS/MIRROR MITT
FGQ65100BL00



CLOTHS AND MITTS

DAMP COVER
FGQ89100BL00

HIGH PERFORMANCE COVER
FGQ86100WH00

GLASS COVER
FGQ87100BL00

TUB AND TILE COVER
FGQ88100YL00

DUSTER COVER
FGQ85600GR00

FLEXIBLE WAND
FGQ85000BK00

FLEXIBLE WAND SLEEVES
FGQ85200WH00

11" FLEXI-FRAME
FGQ85500BK00



SPECIALTY CLEANING

RUBBERMAID PULSE™ CADDY
FGQ966000000



CHARGING BUCKET
FGQ95088YEL



HIGH SECURITY CLEANING CART
FG9T7500BLA



COLOR-CODED DISINFECTING PAILS
FG9T83010000



RUBBERMAID MESH LAUNDRY NET
FGU21000WH00



RUBBERMAID PULSE™ FLOOR CLEANING KIT
1835528

CLEANING EQUIPMENT



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RCP-325 10/14

